#### A MARKET CONDITIONS AND PROJECT EVALUATION SUMMARY

# HARRIS HOMES REVITALIZATION PHASE II (2003-056) LOCATED AT 920 SELLS AVENUE ATLANTA, FULTON COUNTY, GEORGIA

**July 2003** 

#### **Prepared For**

Georgia Department of Community Affairs 60 Executive Park South, NE Atlanta, GA 30329-2231

**Prepared By** 

Novogradac & Company, LLP 11900 Parklawn Drive, Suite 350 Rockville, MD 20852 301 / 770-6310



April 25, 2003

Ms. Joy Fitzgerald Georgia Department of Community Affairs 60 Executive Park South, NE Atlanta, GA 30329

# Re: Market Study for Harris Homes Revitalization Phase II located in Atlanta, Georgia

Dear Ms. Fitzgerald:

At your request, Novogradac & Company, LLP performed a study of the multifamily rental market in the Atlanta, Fulton County, Georgia area relative to the above-referenced Low-Income Housing Tax Credit (LIHTC) project, the (Subject).

The purpose of this market study is to assess the viability of Harris Homes Revitalization Phase II, a proposed LIHTC housing development consisting of 80 units. The property will offer affordable rental units restricted to older person households ages 55 and older earning 60 percent or less of the Area Median Gross Income (AMI) as well as market rate units. The Subject will also offer Project Based Rental Assisted (PBRA) units. It should be noted, although households that are income eligible to reside within PBRA units can earn up 80 percent or less of the Area Median Gross Income and pay 30 percent of household income towards rental rates, we have utilized a maximum allowable income for a two-person household at 60 percent AMI to estimate demand for the Subject. We believe that households with annual income up to this level are more likely to reside at the Subject. The following report provides support for the findings of the study and outlines the sources of information and the methodologies used to arrive at these conclusions. The scope of this report meets the requirements of the Georgia Department of Community Affairs (DCA), including the following:

- Inspecting the site of the proposed Subject and the general location.
- Analyzing appropriateness of the proposed unit mix, rent levels, available amenities and site.
- Estimating market rent, absorption and stabilized occupancy level for the market area.
- Investigating the health and conditions of the multifamily market.
- Calculating income bands, given the proposed Subject rents.
- Estimating the number of income eligible households.
- Reviewing relevant public records and contacting appropriate public agencies.
- Analyzing the economic and social conditions in the market area in relation to the proposed project.
- Establishing the Subject Primary and Secondary Market Area(s) if applicable.
- Surveying competing projects, Low-Income Housing Tax Credit (LIHTC) and market rate.

This report contains, to the fullest extent possible and practical, explanations of the data, reasoning, and analyses that were used to develop the opinions contained herein. The report also

includes a thorough analysis of the scope of the study, regional and local demographic and economic studies, and market analyses including conclusions. The depth of discussion contained in the report is specific to the needs of the client.

Please do not hesitate to contact us if there are any questions regarding the report or if Novogradac & Company, LLP can be of further assistance. It has been our pleasure to assist you with this project.

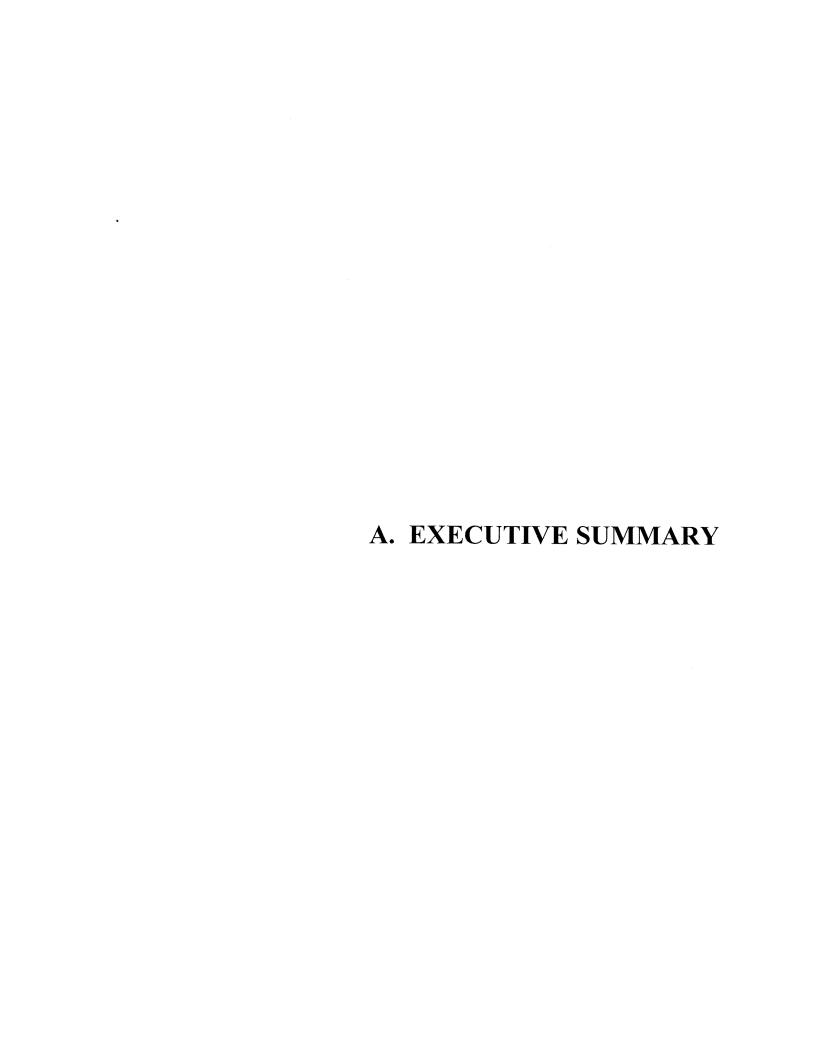
Respectfully submitted, Novogradac & Company, LLC

H. Blair Kincer, MAI Principal Novogradac & Company LLP

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# **Table of Contents**

A. EXECUTIVE SUMMARY	1
PROPERTY SUMMARY OF SUBJECT	1
B. PROJECT DESCRIPTION	4
C. SITE EVALUATION	
D. MARKET AREA	
PRIMARY MARKET AREA	12
E. COMMUNITY DEMOGRAPHIC DATA	13
F. PROJECT-SPECIFIC DEMAND ANALYSIS	27
G. SUPPLY ANALYSIS	31
H. PROPERTY INTERVIEWS	55
I. CONCLUSIONS AND RECOMMENDATIONS	63
J. SIGNED STATEMENT REQUIREMENTS	66
K. ANALYST QUALIFICATIONS	68
ADDENDA	70



#### PROPERTY SUMMARY OF SUBJECT

Subject Property Overview: The Subject property will consist of 80 units. Of the total

units, 18 units will be targeted to older person households ages 55 and older earning no more than 60 percent of the area median income (AMI). It should be noted that while the maximum allowable income for these units will be at the 60 percent threshold, rent will be based at the 54 percent AMI level. 54 units will be Projected Based Rental Assisted (PBRA) units. The remaining eight units will be

market-rate units.

**Date of Construction:** Proposed (2005 expected first year of operation).

**Development Location:** The Subject is currently vacant land. The site will be

located at 920 Sells Avenue in Atlanta, Georgia.

Construction Type: The Subject property is the proposed new construction of

80 one and two-bedroom units. The improvements will

consist of 3+ story multifamily apartment building.

Occupancy Type: Older person households ages 55 and older.

Target Income Group: Of the total units, 23 percent (18 units) will be rent-

restricted, Low Income Housing Tax Credit (LIHTC) units governed by Section 42 of the Internal Revenue Code and set-aside for older person household ages 55 and older earning not more than 60 percent of area median income adjusted for family size. Household sizes will range from one to two persons. Minimum household income level<sup>1</sup> is \$17,071. Maximum household income level is \$32,200 in 2003 dollars. 54 units (68 percent) will be project based rental assisted (PBRA) units. Minimum household income level<sup>2</sup> is \$0. Maximum household income level is \$32,200 in 2003 dollars. The remaining units (8) will be market

rate.

Land Area: 1.32 Acres.

<sup>2</sup> Assumes 35 percent of household income is spent on gross housing costs, per Georgia Department of Community Affairs Market Study Guidelines Appendix A, Page 3, G (2).

Novogradac & Company, LLP

#### **Unit Mix:**

		PBRA	UNITS		
Unit Type	# of Units	Net Rents*	Estimated Utility Cost	Gross Rent	Fair Market Rents
1BR/1BA	54	BOI	\$0	\$286	\$795
Total	54				

<sup>\*</sup>Based on Income

	LII	HTC UNITS AT 5	4 PERCENT OF A	MI	
Unit Type	# of Units	Net Rents	Estimated Utility Cost	Gross Rent	Maximum Allowable Rent Per DCA
1BR/1BA	3	\$501	\$68	\$569	\$720
1BR/1BA	5	\$516	\$68	\$584	\$720
2BR/2BA	10	\$550	\$87	\$637	\$865
Total/Average	18				

		MARKET-I	RATE UNITS		
Unit Type	# of Units	Net Rents	Estimated Utility Cost	Gross Rent	Fair Market Rents
1BR/1BA	2	\$525	\$68	\$593	\$795
2BR/2BA	6	\$565	\$87	\$652	\$927
Total	8				

# **Location and Surrounding Land Uses:**

The Subject is located along Sells Avenue in the city of Atlanta. The immediate neighborhood is primarily a residential community with retail and commercial developments located along the main arteries. Surrounding land uses include:

*NORTH*- Vacant land proposed for multifamily development.

*SOUTH*- South of the Subject is the John O. Chiles Apartments. This is a subsidized property for elderly and disabled residents. Further south is Interstate 20.

*EAST*- Vacant land proposed for multifamily development.

WEST- Vacant land proposed for multifamily development.

Ownership and History of the Subject:

Market Conclusions:

The developer has applied for a reservation of Low-Income Housing Tax Credits in order to complete a new construction development.

The overall Atlanta economy is moderately strong, benefiting from population, business and employment growth that has occurred in the area over the past ten years. As a result, the residential housing inventory has increased to support the economic escalations experienced within the market. However, given the elevated number of recent multifamily additions to supply, the Atlanta MSA is experiencing higher than normal vacancy levels. According to the REIS "Metro Trend Report" for the first quarter of 2003, overall vacancy for the Atlanta MSA is 11.3 percent. Established older vintage properties have reported the reliance of concessions to remain competitive to newer affordable housing and market rate product. In some cases, the presence of these concessions will remain in place throughout the foreseeable future.

While some markets in Atlanta are beginning to show stress from additions to supply, the Subject primary market appears to be a relatively balanced market in both market rate and affordable housing developments. Properties surveyed within the primary market area for the Subject reported a current occupancy level of 99 percent and the presence of waiting lists despite recent additions to supply. This suggests that the Subject is located within a relatively stable "pocket" inside a generally soft market for multifamily housing within the Atlanta MSA.

The property was inspected on June 17, 2003.

Conclusion:

**Inspection Date:** 

The Subject is located in an area that appears to be in the stability stage of the neighborhood life cycle. The Subject would be latest installment of recent multifamily additions to supply in an area that has primarily older inventory. The proposed site for the development of the Subject is located within close proximity to local services and major arteries. Nearby highway access is superior. Overall, the community presents an above average location for a multifamily development.

# **B. PROJECT DESCRIPTION**

#### Harris Homes Revitalization Phase II (2003-056)- Atlanta, GA – Market Study

Our description of the improvements is based on a site inspection as well as information provided by the developers. We assume that this information is accurate.

**Date of Construction:** Proposed (2005 expected first year of operation).

**Development Location:** The Subject is currently vacant land. The site will be

located at 920 Sells Avenue in Atlanta, Georgia.

Construction Type: The Subject property is the proposed new construction of

80 one and two-bedroom units. The improvements will

consist of a 3+ story multifamily apartment building.

Occupancy Type: Older person households ages 55 and older.

Target Income Group: Of the total units, 23 percent (18 units) will be rent-

restricted, Low Income Housing Tax Credit (LIHTC) units governed by Section 42 of the Internal Revenue Code and set-aside for older person household ages 55 and older earning not more than 60 percent of area median income adjusted for family size. Household sizes will range from one to two persons. Minimum household income level<sup>3</sup> is \$17,071. Maximum household income level is \$32,200 in 2003 dollars. 54 units (68 percent) will be projected based rental assisted (PBRA) units. Minimum household income level is \$0. Maximum household income level is \$32,200 in 2003 dollars. The remaining units (8) will be market

rate.

**Special Population Target:** 

Not Applicable

#### **Unit Mix and Rents:**

	- 7	PBRA	UNITS		4.1
Unit Type	# of Units	Net Rents*	Estimated Utility Cost	Gross Rent	Fair Market Rents
1BR/1BA	54	BOI	\$0	\$286	\$795
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1BR/1BA	2	\$525	\$68	\$593	\$795
2BR/2BA	6	\$565	\$87	\$652	\$927
Total	8				

Structure Type:

The Subject will consist of a 3+ story multifamily building. Curb appeal is expected to be above-average.

#### **Existing or Proposed Project Based Rental Assistance:**

The Subject will offer 54 Project Based Rental Assisted (PBRA) units. It should be noted, although households that are income eligible to reside within PBRA units can earn up 80 percent or less of the Area Median Gross Income and pay 30 percent of household income towards rental rates, we have utilized a maximum allowable income for a two-person household at 60 percent AMI to estimate demand for the Subject. We believe that households with annual income up to this level are more likely to reside at the Subject.

**Unit Amenities:** 

All units will include garbage disposal, refrigerator, stove, dishwasher, central air conditioning and washer dryer hook-ups.

**Community Amenities:** 

The Subject will include leasing and management areas, community room/building, a gathering area located on each floor, equipped recreation area, equipped play-court, central laundry facility, barbecue/picnic area, covered gazebo with seating, fenced garden areas with walking trails. Additionally, the Subject will offer elevators which typically appeal to senior residents as well as a call system including a buzzer and security light to the exterior.

**Current Tenancy:** 

Not Applicable

**Renovation Plan:** 

Not Applicable

**Conclusion:** 

The Subject will be an average to above-average-quality multifamily apartment building. It will superior to most of the inventory in the area. The proposed site is considered an above average location for multifamily housing offering above-average access. It is a short distance from major arteries including Interstate 20.

C. SITE EVALUATION

#### Harris Homes Revitalization Phase II (2003-056)- Atlanta, GA - Market Study

The location of a multifamily property can have a substantial negative or positive impact upon the performance, safety and appeal of the project. The site description discusses the physical features of the site, as well as the layout, access issues, and traffic flow.

Date of Site Visit: June 17, 2003.

Frontage: The Subject has frontage on Sells Avenue.

**Topography:** Slightly sloping to the rear.

Visibility/Views: The Subject is expected to be highly visible from Sells

Avenue once constructed. Although the road is not a main artery within the area, Sells Avenue connects with Ashby Street approximately 500 yards east of the Subject. This is a main artery for the Subject neighborhood. Views from the Subject include a MARTA train station, light industrial buildings as well as single-family homes for moderate

income that are located east and south of the Subject.

Access and Traffic Flow: The Subject site is located on Sells Avenue. The site will

be developed with an access road leading into the property. Access and traffic flow are expected to be adequate for the

Subject.

**Layout and Curb Appeal:** The Subject will have an open layout and an above-average

curb appeal.

Zoning of Surrounding Area: Reported as RG-3 by the City of Atlanta Planning and

Zoning office. This zoning designation allows for the development of multifamily units. Surrounding zoning along Sells Avenue is residential. The zoning of the Subject and the surrounding land uses are not likely to

change in the foreseeable future.

Road/Infrastructure

Proposed Improvements: There exists no evidence of future roadwork or

improvements within the immediate Subject neighborhood.

Proximity to Local Services: The Subject is located in reasonable proximity to local

services including public transportation, churches and

retail.

The Subject location in relation to the above services will contribute to quick absorption and an overall high occupancy. A *Locational Amenities Map*, corresponding to the following table is provided in the addenda to this report.

LOCAL DISTANCES FROM SERVICES				
Service	Number	Distance (in Miles)		
Shopping District	1	West End Shopping Mall (0.75 miles south)		
Employment District	2	Numerous Retail along Ashby Street Downtown Atlanta (two miles northwest)		
Library	3	Fulton County/West End Library (0.5 miles south)		
Local Transportation-bus stops	4	MARTA Bus Stop (0.25 miles east)		
Local Parks and Recreation	5	Dean Rusk Park (0.75 miles west)		
Senior Center	6	St. Paul Golden Age Senior Center (3.25 miles east)		
Hospital/Medical Facilities	7	West End Medical Center (0.25 miles south)		

**Detrimental Influences:** 

No significant detrimental influences.

**Environmental Concerns:** 

None visible upon site inspection. We recommend the sponsor obtain a Phase 1 environmental study to determine any possible environmental risk.

Conclusion:

The Subject is located in a residential community located just north of Interstate 20. Residents of the neighborhood are able to benefit from close proximity to local services given that all are located within a short driving distance. Also, the Metropolitan Atlanta Rapid Transit Authority (MARTA) has a bus stop located approximately 0.25 miles east of the Subject which should benefit residents that require public transportation. These factors will have positive impacts for the long-term prospects of the Subject. In general, the Subject site appears to be a favorable location for multifamily development.

#### Maps (included in the Addenda):

- 1. Regional Map
- 2. Neighborhood Map
- 3. Map of Primary Market Area
- 4. Map of Rent Comparables
- 5. Map Showing local services.
- 6. Showing subsidized low income housing (LIHTC, Sec 8, RD)

#### Photographs: (included in the Addenda):

- 1. Subject stating from which direction.
- 2. Street scenes and pertinent neighborhood photos.



#### PRIMARY MARKET AREA

For the purpose of this study, it is necessary to define the market area, or the area from which potential tenants for the project are likely to be drawn. In some areas, residents are very much "neighborhood oriented" and are generally very reluctant to move from the area where they have grown up. In other areas, residents are much more mobile and will relocate to a completely new area, especially if there is an attraction such as affordable housing at below market rents.

The Subject is located on Sells Avenue in Atlanta, Fulton County, Georgia. The primary market area defined as all the areas south of Simpson Road, east of Moreland Avenue, west of Delowe Avenue and north of Cleveland Avenue. The determination of this market area was influenced by conversations with surveyed property managers that reported that the majority of rental traffic typically originates from within a distance of three to five miles.

The overall Atlanta market has demonstrated steady population, business and employment growth in the area over the past ten years. As a result, the residential housing inventory has increased to support the economic escalations experienced within the market. As parts of the downtown Atlanta area become "built out", more households have migrated to areas outside of Interstate 285. While the primary source of demand is expected to be generated from within the PMA. However, we believe that the Subject will attract a reasonable number of households from areas throughout Fulton County as well as the PMA.

#### **Neighborhood Analysis**

The neighborhood analysis provides a bridge between the area analysis and the study of the Subject. The goal of the neighborhood analysis is to determine how the operation of social, economic, governmental and environmental factors influences the marketability of real estate. In the neighborhood analysis, we focus on how these factors interact in the immediate vicinity of the Subject. Our analysis will focus on the neighborhood as a whole with individual focus on the location in the community and the demographic characteristics in the community.

The Subject is located along Sells Avenue in Atlanta, Georgia. To further illustrate the location of the Subject in relation to other properties and land uses, a map of the neighborhood is located in the addenda.

#### **Location and Boundaries**

The Subject neighborhood generally lies north of Interstate 20, east of the intersection of Martin Luther King Jr. Drive and Interstate 20, south of Martin Luther King Jr. Drive and west of Ashby Street. The area is considered to be a residential area with retail and commercial improvements located along the major arteries.



#### COMMUNITY DEMOGRAPHIC DATA

The following sections will provide an analysis of the demographic characteristics within the market area. Data such as population, households and growth patterns will be studied to determine if the Primary Market Area (PMA) and the Atlanta MSA are areas of growth or contraction. The Atlanta MSA is considered the secondary market area. The discussions will also describe typical household size and will provide a picture of the health of the community and the economy. Historic and estimated data will be presented for years 1990, 2001 and 2006. Data has also been projected for 2005, the year in which the Subject is expected to begin operation.

#### Population for Seniors Aged 55 and Over

The table below illustrates senior population in the Primary Market Area and Atlanta MSA for 2001 and 2006. The Subject is age restricted to tenants aged 55 and over. Therefore, we have used data for the 55 and over age group.

**Senior Population** 

		Scillor robulation		The same that th
Year	Atlan	ta MSA	P	MA
2001 2006 Market Entry	Number 647,693 853,366 <b>812,231</b>	Annual Change - 6.35%	Number 18,999 22,007 <b>21,405</b>	Annual Change - 3.17%

Source: ESRI Business Information Systems 6/2003

As illustrated in the table above, senior population is expected to continue growing in the PMA over the next five years. This is consistent with the demographic trends for the Atlanta MSA as a whole. This suggests an aging population that may choose apartment living to reduce home ownership burdens. These trends are occurring nationwide, with respect to the senior population, as the "baby-boomers" are now reaching retirement age. Further, based upon historic mortality trends, it suggests an increase in the number of single-person elderly female households. By the time of market entry, there will be approximately 812,231 persons aged 55 and older in the MSA compared to 21,405 in the PMA. The rapid growth of the senior population in the PMA and MSA will support demand for the Subject. It is important to note that the projected annual growth in senior population will outpace the annual growth for the overall population from 2001 to 2006. The historical and projected growth trends for the overall populations in the MSA and PMA are illustrated in the following table.

**Overall Population** 

Overall Population				
Year	Α	tlanta MSA		PMA
	Number	Annual Change	Number	Annual Change
1990	2,833,511	-	119,083	-
2001	4,285,271	4.66%	120,913	0.14%
2006	5,016,695	3.41%	124,089	0.53%
Market Entry	4,870,410		123,454	

Source: ESRI Business Information Systems, Novogradac & Company LLP 6/2003

#### Population by Age Group

Population and household growth by age group can illustrate demand or lack of demand for a housing complex that may be age-restricted. The table below shows the population by age, percent of population in the age cohort, and the annual population change for the age cohort for the PMA.

#### POPULATION BY AGE

Age Cohort		-	Population by A	Age for the PM	IA :
	20	01	20	06	
	Number	Percent	Number	Percent	Annual Population Change
55 – 64	8.297	43.67%	10,276	46.69%	4.77%
65 - 74	5,567	29.30%	6,228	28.30%	2.37%
75 – 84	3,575	18.82%	3,701	16.82%	0.70%
85 +	1,560	8.21%	1,802	8.19%	3.10%
Total	18,999	100%	22,007	100%	

As the table above illustrates, the majority of the senior households within the PMA are within the 55 to 64 age groups. In fact, this age segment accounts for approximately 44 percent of the overall senior population located within the PMA. Additionally, this age segment is projected to have the highest annual increase over the next five years. Given the fact that seniors often relocate to be near their children, this growth is considered a positive indication for the Subject property.

#### Senior Households

The table below describes senior household trends in the market area from 2001 through 2006.

SENIOR HOUSEHOLD T	RENDS: 2001-2006	
Year	PMA	Atlanta MSA
2001	12,588	387,456
2006	14,367	507,188
Projected % Annual Change 2001-2006	2.83%	6.18%
Projected Average Annual Change 2001-2006	356	23,946
Projected Households 2005	14,011	483,242

Source: ESRI Information Systems, 06/2003

In the PMA, projections indicate households are expected to increase at an annual rate of 2.83 percent in the next five years compared to 6.18 percent for the MSA as a whole. Overall, this indicates a stable senior growth trend for the region.

#### **Households by Tenure**

While household growth is vital to the success of a new housing development, the presence of household growth by tenure can provide support for a particular housing type. For example, for demand to exist in a rental complex, growth must be evident for renter households. Senior specific household tenure is only available census year 2000. In that year 45.0 percent of senior households were renter households. Seniors have the highest homeownership rates of any group, making up nearly one-quarter of all owners. Although they relocate much less often than younger households, people 65 or older currently account for about one-tenth of buyers of new homes; those between the ages of 55 and 64 accounts for another tenth. Only ten percent of seniors live in age-restricted communities.

#### Households Size

Household size is depicted in the following table for both the PMA and MSA. Most senior The table below illustrates the percentage of households consist of one to two people. households with one person and the percentage of households with two or more people.

Households with Persons 55 and Over - 2001

	· Ms	SA	PM	A
Household Size	Senior Households	%household	Senior Households	%household
One Person	108,488	28.00%	5,264	41.82%
Two Person or More	278,968	72.00%	7,324	58.18%

Source: US Census Bureau, Novogradac & Company LLP, 6/03.

Senior households are rarely composed of more than two individuals. According to ESRI Information Systems data, in 2000, approximately 42 percent of senior households age 55 and older within the PMA were one-person households. Although this data is slightly dated, we will make the assumption that the same percentage of senior households will be single person households in 2001 and in the base year for our demand analysis, 2005. For the purposes of this market study, the remainder of senior households is assumed to be two person households. In general, the greater portion household is expected support demand for the Subject. Although the Subject consists of 96 one-bedroom units and 64 two-bedroom units, two-person households are expected to occupy both one-bedroom units as well as two-bedroom units in cases where additional space is required for the storage of life possessions.

#### Income

The table below illustrates the median household income in the PMA and MSA for households with a senior aged 55 or older as the householder.

MEDIAN HOUSEHOLD INCOME FOR SENIORS

Year	Atlar	ita MSA 🕟 💮		PMA
	Income	Annual Change	Income	Annual Change
2001	\$45,823	-	\$15,638	•
2006	\$54,784	3.91%	\$20,131	5.75%
Market Entry	\$52,693		\$19,232	

Source: ESRI Business Information Systems, Novogradac & Company LLP 6/2003

For the PMA, income levels are projected to increase approximately 5.75 percent annually over the next five-year period compared to 3.91 percent annually within the MSA. However, the median income for seniors ages 55 and older within the PMA is projected to be 63 percent less than the MSA by the time of market entry. This indicates a greater affordable housing need in the PMA versus the MSA. Disparities in wealth among seniors will continue to limit the housing and care options that many will be able to pursue. In particular, renter households headed by a person 65 or older in the United States in 1995 - one-fifth of the senior population - had a median net wealth of only \$6,460, compared with \$141,300 for those owning homes according to a study conducted by the American Association of Retired Persons (AARP). The following table illustrates the income distribution of the senior population in the PMA.

#### SENIOR HOUSELHOLD INCOME

	Senior Po	pulation PMA	
20	001	200	96
Number 2,613	Percent 20.76%	<i>Number</i> 2,461	<i>Percent</i> 17.13% 22.68%
3,599 2,713	21.55%	2,631	18.31% 17.62%
1,169	9.29%	1,707	11.88% 6.93%
399	3.17%	783	5.45% 100.00%
	Number 2,613 3,599 2,713 1,581 1,169 512	2001  Number Percent 2,613 20.76% 3,599 28.59% 2,713 21.55% 1,581 12.56% 1,169 9.29% 512 4.07% 399 3.17%	Number         Percent         Number           2,613         20.76%         2,461           3,599         28.59%         3,258           2,713         21.55%         2,631           1,581         12.56%         2,531           1,169         9.29%         1,707           512         4.07%         996           399         3.17%         783

Source: ESRI Business Information Systems, 6/2003

As illustrated in the table above, the largest income bracket is \$15,000-\$24,000. The Subject is expected to target households with annual incomes ranging from \$0 to \$34,200. Therefore, a large number of households (8,254) are income eligible to reside at the Subject.

#### **Major Employers**

The Atlanta area is generally considered the regional hub of the southeastern United States. Atlanta is the headquarters for several major corporations, including Home Depot and BellSouth. Additionally, Hartsfield Airport in Atlanta is the regional hub of Delta Airlines, the largest employer in the Atlanta area. The table below lists the major employers in the Atlanta area.

	ATLANTA MSA MAJOR EMPLOYERS	
Company	Industry	Employment
Delta Air Lines	Airline	29,150
BellSouth	Telecommunications	20,000
Emory University	Education	19,000
U.S. Postal Service	Government	16,099
Wal-Mart	Retail	14,700
Home Depot	Retail	14,300
Gwinnett County Schools	Government/Education	14,200
Cobb County Schools	Government/Education	13,024
United Parcel Service	Delivery	10,500
	Defense	10,481
Fort McPherson (U.S. Army)	Telecommunications	8,600
AT&T IBM Corporation	Technology	8,400

Source: Atlanta Journal Constitution; Novogradac & Company LLP, 9/02.

BellSouth and Delta Air Lines are the only two employers in the MSA that employ over 20,000 people. However, four of the top ten employers in the MSA are from the government and education sectors. Lower skilled employees in these industries are likely to have incomes inline with the Subject's income restrictions. In the private sector, Wal-Mart and Home Depot are the fifth and sixth largest employers respectively within the MSA. Additionally, Fort McPherson is among the top ten employers. The Subject is an age-restricted property and it is unlikely that many of the Subject's tenants will be employed. However, seniors who do hold positions at the area's largest employers are likely to be income-eligible for the Subject

#### **Employment**

The following tables detail employment and unemployment in Fulton County over the recent decade.

### EMPLOYMENT & UNEMPLOYMENT TRENDS

**Fulton County** 

Year Employment Trends		Trends	Unemployment Trends		
	Total Employment	% Change	Unemployment Rate	% Change	
1992	314,004	-	7.4	-	
1993	328,405	4.6	6.4	-1.1	
1994	341,172	3.9	5.8	-0.6	
1995	343,427	0.7	5.4	-0.3	
1996	356,622	3.8	5.0	-0.5	
1997	368,870	3.4	4.6	-0.3	
1998	381,889	3.5	4.1	-0.6	
1999	385,191	0.9	3.9	-0.2	
2000	397,537	3.2	3.7	-0.2	
2000	396,395	-0.3	4.3	0.6	
	402,213	1.5	6.4	2.1	
2002 2003*	409,323	1.8	5.5	-0.8	

Source: U.S. Bureau of Labor Statistics and Real Estate Center at Texas A&M University

The overall number of persons employed in Fulton County has increased steadily over the past decade. However, the county reported a period of contraction during 2001, which is coincident with the slow down of the national economy. However, this decrease was effectively erased by 2002. Unemployment rates in Fulton County had been decreasing from 1992 to 2000. It is interesting to note that the unemployment for the PMA decreased despite steady increases in the number of persons employed. Overall, the unemployment rates have been at or below the national average throughout most of the past decade.

#### Conclusion

The senior population is expected to increase by 3.17 percent from 2001 to 2006. Further, projections indicate households are expected to increase at an annual rate of 2.83 percent during the same time period. This suggests an aging population that may choose apartment living to reduce home ownership burdens. By the time of market entry, there will be approximately 21,405 persons aged 55 and older in the PMA. The Subject is expected to supplement the one and two-bedroom housing stock that typically appeal to senior oriented residents. The largest income bracket is \$15,000-\$24,000. The Subject is expected to target households with annual incomes ranging from \$0 to \$34,200. Therefore, a large number of households (8,254) are income eligible to reside at the Subject. This should increase the desirability for the Subject given that senior oriented affordable housing options are limited within the PMA.

<sup>\*</sup>As of April 2003

# Sub Market Analysis – The National Senior Housing Market

According to *Housing America's Seniors*, published by the Joint Center for Housing Studies of Harvard University, the senior housing situation is approaching a point at which supply and demand will change dramatically. One in 8 Americans today is a senior citizen, compared with only 1 in 25 at the dawn of the 20<sup>th</sup> century. By 2030, when most baby boomers will have retired, this ratio will have increased to 1 in 5. By 2030, the senior population is expected to nearly double to about 70 million – bringing their share of the entire U.S. population to a formidable 20 percent. With that increase in population comes an increase and a change in housing needs.

Seniors have the highest homeownership rates of any group, making up nearly one-quarter of all owners. Homeownership rates peak for persons 65-74 at 82.8% as of 2000. Although they relocate much less often than younger households, people 65 or older currently account for about one-tenth of buyers of new homes; those between the ages of 55 and 64 account for another tenth. Only ten percent of seniors live in age-restricted communities. Fully 9 in 10 people age 70 and over live in conventional housing. Assisted communities are home to only 3% of the nation's seniors 70 or older living outside of nursing homes. The share does, however, rise with age and reach 7% of those aged 85 to 89.

Approximately one-quarter of seniors spend more than 30 percent of their income for housing and support services. Owners have lower cost-to-income ratios than renters: 18 percent of owners spend more than 30 percent of their incomes on out-of-pocket housing costs, compared with 52 percent of renters. According to the 1999 American Housing Survey, all senior households pay a median of 19 percent of their income towards housing. However, for senior renter-occupied households, that percentage increases dramatically to 34 percent. The table below shows the breakdown.

MONTHLY HOUSING COSTS AS A % OF CURRENT INCOME			
MONINET HOC	1999	1999 Renter-Occupied	
5%	5%	1%	
-9%	15%	2%	
)-14%	15%	4%	
5-19%	12%	6%	
)-24%	9%	6%	
5-29%	8%	11%	
)-34%	5%	10%	
5-39%	5%	7%	
0-49%	6%	10%	
)-49%	3%	7%	
0-69%	2%	4%	
)-99%	4%	8%	
00%+	7%	12%	
or Negative Income	3%	2%	
o Cash Rent	2%	10%	
Jedian (0-99)	19	34	

Source: 1999 American Housing Survey

Only a small percentage of senior renters receive any type of rent reduction as shown on the table below.

RENT REDUCTIONS	1999 RENTER-OCCUPIED
No Subsidy	41%
Rent Control	3%
No Rent Control	38%
THO ROLL COMMON	11%
Reduced by Owner	
Not Reduced by Owner	88%
Owner Reduction Not Reported	1%
Owned by Public Housing Authority	8%
Government Subsidy	6%
Other, Income Verification	3%
Subsidy Not Reported	1%

Source: 1999 American Housing Survey

Only three percent have a rent-controlled apartment; eight percent reside in public housing; six percent receive a government subsidy; and three percent take advantage of rent other rentreduction programs.

#### **Trends Shaping Demand**

Many of the factors shaping the lives and housing choices of tomorrow's elderly, including better health, greater longevity for men, increased wealth, and ongoing technological innovation, are already at work. With the expectation of living longer, healthier lives, more seniors may elect to delay retirement. Increases in the qualifying age for receipt of Social Security payments may also induce many to continue working. Expanded telecommunications give seniors more choices about where to live and how long to work, with a growing share of semi-retirees likely to telecommute to their jobs.

#### **Making Housing Choices**

About 15 percent of the elderly make special arrangements to receive care in regular housing. Of this group, about two-thirds live in shared housing, a living arrangement generally including a non-elderly person or for the express purpose of assisted living. The other third live in "supported housing," where they receive outside help from a non-family member.

The chances that seniors opt for shared or supported housing increase with the number of difficulties that they have with daily living activities. However, the proximity of children is an equally important factor. The fewer children they have living nearby, the more likely seniors are to choose assisted, supported, or shared arrangements.

Seniors consistently state that they prefer to "age in place," and the percentage responding so increases with age. However, fully 39 percent of Americans do change residences after they reach the age of 60. At least four-fifths of the moves seniors make are local. In a typical year, only about one percent of the elderly move across a state boundary and many of these moves are within the same metropolitan area.

According to the National Institute on Aging's Assets and Health Dynamics Among the Oldest Old (AHEAD) Survey, women are increasingly making up a larger share of the older population rising from 58.3 percent of 70-74-year olds to 79.2 percent of those aged 90 or older. This means there is an increasing supply of single women who will likely look to senior housing options rather than try to maintain a home alone. Roughly seven percent of those aged 70 and over - about two million seniors - currently reside in age-restricted communities that do not provide care to residents.

According to the 1999 American Housing Survey, 17 percent of seniors have moved since 1995. For renter households, 38 percent has moved in the last four years. However 53 percent of all households have lived in their homes for 20 years ore more compared to only 18 percent of renter households. The table below gives a more complete breakdown.

YEAR HOUSEHOLDER MOVED INTO UNIT			
	1999	1999 Renter-Occupied	
1995-1999	17%	38%	
1990-1994	11%	20%	
1985-1989	11%	13%	
1980-1984	7%	8%	
1975-1979	9%	6%	
1970-1974	8%	4%	
1960-1969	17%	6%	
1950-1959	13%	2%	
1940-1959	4%	1%	
1939 or earlier	2%	1%	
1737 Of Curries	1977	1992	
Median			

Source: 1999 American Housing Survey

Seniors who make long-distance moves tend to be younger, healthier, and somewhat better educated. They also have somewhat higher incomes. As their health declines and they become more dependent, however, some return to their home states or move to locations closer to their families. Healthy seniors generally favor age-restricted communities that do not provide services.

#### Where Seniors Live

The 1999 American Housing Survey shows that 80.3 percent of all senior households 65 and over are homeowners while 19.7 percent are renter households. Home ownership is up 1.4 percent since 1997. Most households live in single-family homes with three bedrooms. However, there is a large disparity in the housing conditions of the senior population at-large and senior renter households. The table below gives some vital statistics on senior housing as of 1999.

	1999 Total Households	1999 Renter Households
	Units in Structure	
1, detached	68.7%	18.2%
l, attached	5.7%	7.4%
2 to 4	5.6%	18.3%
5 to 9	2.7%	10.2%
10 to 19	2.4%	9.1%
20 to 49	3.0%	11.7%
50+	5.7%	22.6%
mobile home or trailer	6.4%	2.5%
	Stories in Structure	
1	39.1%	26.4%
7	29.4%	28.1%
3	17.1%	18.2%
4 to 6	4.9%	12.0%
7+	3.2%	12.7%

Source: 1999 American Housing Survey

As the table below shows, there are some striking differences in lifestyle for senior renter households. While only 13.8 percent of all households live in a multi-family building, 71.9 percent of renter households live in buildings with two or more units. The majority (22.6 percent) live in large developments of 50 units or more. In addition to living in large developments, renter households are more likely to live in a mid-rise or high-rise development: 24.7 percent compared to only 8.1 percent for total households. This presents complications, as many seniors are not able to navigate staircases in the event of an emergency evacuation.

The biggest disparity between renter households and total households is in the size of the household and the housing unit as shown on the table below.

	1999 Total Households	1999 Renter Households			
Bedrooms					
0	0.6%	2.7%			
1	12.4%	47.2%			
7	31.8%	35.6%			
2	41.7%	11.9%			
4+	13.5%	2.5%			
Median	2.6	2.6			
Median	Persons Per Households				
1	44.9%	70.0%			
2	45.2%	23.9%			
3	5.9%	3.6%			
4	2.2%	1.3%			
4	0.9%	0.5%			
6	0.5%	0.4%			
7+	0.3%	0.2%			
Median	1.6	N/Av			

Source: 1999 American Housing Survey

Most renter households (70.0 percent) are one-person households compared to only 44.9 percent of total senior households. This reflects the trend of persons moving into senior housing upon the death of a spouse. Those persons who are married or living with someone are much more likely to retain their current residence. There are very few senior households with more than two persons in residence. Many of these larger households include grandchildren.

This disparity in the size of the household is further reflected in the number of bedrooms in each housing unit. While only 12.4 percent of total senior households live in a one-bedroom unit, 47.2 percent of renter households live in a one-bedroom unit. The two-bedroom unit is the most common for the total population with 31.8 percent, slightly below the 35.6 percent of renter households in a two-bedroom. Because of the smaller household size, very few senior households require a home with three bedrooms or more. However, because many owner households have lived in their homes since their children were born and a three-bedroom home was necessary, 41.7 percent of the total senior population occupied a three-bedroom unit. Only 11.9 percent of renter households live in a three-bedroom home.

#### Where Seniors Move

The table below shows data collected in a 1992 AARP survey. Although the survey only included single elderly women, it is relevant to all senior housing as single elderly women make up the largest portion of tenants in senior housing.

FACILITIES AND SERVICES DESIRED WITHIN EASY WALKING DISTANCE BY ELDERLY WOMEN LIVING ALONE		
Facility or Service	% Response	
Bus stop for buses to important places	91%	
Favorite grocery store	79%	
Own Bank	68%	
Favorite library	67%	
Own place of worship	65%	
Senior's Center	65%	
Favorite drugstore	62%	
Favorite restaurant	56%	
Nutrition site for seniors	55%	
Another drugstore	55%	
Own doctor	53%	
Another bus stop	51%	
Favorite beauty shop	51%	
Fire station	51%	

Source: 1999 American Housing Survey

The results of the survey confirm the desire of elderly persons to age in place – if not in their own home, then at least in their own neighborhood. They want to be surrounded by familiar things including their own grocery store, bank, library, place of worship, drugstore, restaurant, and doctor. If senior housing is not located within an existing neighborhood, it should be designed to provide comparable amenities nearby. The transition to a new grocery store, drugstore, etc. is made easier if the facility is conveniently located.

The 1999 American Housing Survey supports the findings of the AARP report. According to the Survey, of those seniors who moved within the past year, 39 percent of all senior households selected their present neighborhood based on its convenient access to friends and family. This again indicates that seniors want to stay within familiar surroundings. The full results are on the table below.

MAIN REASON FOR CHOICE OF PRESENT NEIGHBORHOOD  Senior Households Who Moved In the Last Year				
Convenient to Friends/Family	39%	42%		
Look/Design of Neighborhood	25%	22%		
House was Most Important Consideration	20%	18%		
Convenient to Leisure Activities	7%	7%		
Convenient to Job	5%	5%		
Other Public Services	3%	5%		
Convenient to Public Transportation	1%	2%		
Good Schools	0%	0%		
All Equal	7%	9%		
Other	27%	33%		
Not Reported	16%	16%		

Source: 1999 American Housing Survey

For those who moved in the last year, their reasons were varied, but included family/personal reasons; a need for lower rent or housing maintenance; and other housing related reasons. The need for lower rent and home maintenance costs was more important to renters than to seniors in general. More homeowners tended to move out of a desire for a better home as shown on the table below.

MAIN REASON FOR SENIOR HOUSEHOLDS W	LEAVING PREV THO MOVED IN	TOUS UNIT THE LAST YEAR
SEMOR HOUSEHUEDS !!	1999	1999 Renter-Occupied
Other Family/Personal Related	19%	20%
Wanted Lower Rent or Maintenance	7%	10%
Other Housing Related Reasons	11%	10%
Wanted Better Home	10%	8%
To Establish Own Household	3%	5%
Married/Separated/Divorced/Widowed	4%	4%
Other Financial/Employment Related	3%	4%
Needed Larger House or Apartment	4%	3%
Change from Owner/Renter or Renter/Owner	5%	3%
Private Displacement	1%	2%
To be Closer to Work/School/Other	2%	1%
Government Displacement	1%	1%
Disaster Loss	1%	1%
New Job or Job Transfer	0%	0%
All Equal	2%	2%
Other	24%	21%
Not Reported	5%	4%

Source: 1999 American Housing Survey

Despite a need for lower rent and home maintenance, most households reported an increase in housing costs after their move. This is most likely the result of a move into assisted living or nursing home care. Only 24 percent of renter-occupied households reported a rent decrease with their move.

	ANGE IN HOUSING COS OLDS WHO MOVED IN	
52.1151112	1999	1999 Renter-Occupied
Increased with Move	36%	41%
Decreased Decreased	28%	24%
Stayed About the Same	31%	29%
Don't Know	5%	5%
Not Reported	0%	0%

Source: 1999 American Housing Survey

Of those who moved, 42 percent went from homeowner to renter as shown on the table below.

TENURE OI SENIOR HOUSEHOLD	F PREVIOUS RESID S WHO MOVED IN	
SMITOR II C C Z Z Z	1999	1999 Renter-Occupied
Owner	63%	42%
Renter	37%	58%

Source: 1999 American Housing Survey

For those who are currently apartment-dwellers, 75 percent of renter-occupied households did not consider moving into a single-family home.

FOR TI	HOSE NOW IN APARTM	IENT
SENIOR HOUSEHO	OLDS WHO MOVED IN	THE LAST YEAR
	1999	1999 Renter-Occupied
Did Not Look at Houses	82%	75%
Looked at Houses Too	13%	18%
Not Reported	5%	7%

Source: 1999 American Housing Survey

Financial reasons were the primary determinant for rent-occupied households. However, for all senior households, room layout and design was the most important ingredient in their housing choice. In addition, 18 percent of renter households did not have a choice to make, as their current home was the only one available at the time. Owner-occupied households had more options as only 13 percent of total households faced the same situation.

MAIN REASON	FOR CHOICE OF PRE	SENT HOME
Senior House	cholds Who Moved In the	Last Year
	1999	1999 Renter-Occupied
Financial Reasons	28%	35%
Room Layout/Design	30%	20%
Only One Available	13%	18%
Size	12%	12%
Yards/Trees/View	6%	7%
Exterior Appearance	6%	5%
Quality of Construction	4%	3%
Kitchen	0%	1%
All Equal	10%	7%
Other	21%	23%
Not Reported	17%	17%

Source: 1999 American Housing Survey

This chart reveals the disparity in the living conditions between owner and renter households. Many renter households are forced to make their housing decisions based on limited options and tight financial constraints.

#### **Income Factors**

Wealth and income disparities will continue to limit the housing choices of millions of Americans, especially those of color. About 20 percent of seniors have a net worth of less than \$25,000 and ten percent have net worth between \$25,000 and \$50,000. Many seniors face difficulties paying for their current housing. In 1995, 2.2 million aged 65 and over – more than half of them homeowners – paid more than half their incomes for housing.

Disparities in wealth among seniors will continue to limit the housing and care options that many will be able to pursue. In particular, renter households headed by a person 65 or older in 1995 – one-fifth of the senior population – had median net wealth of only \$6,460, compared with \$141,300 for those owning homes.

Approximately nine percent of seniors are currently working. Even so, over half of the incomes of those ages 65 and over are derived from Social Security, with another 20 percent from pensions and only five percent from earnings. Earnings from other household members and other investment income each contribute another eight to nine percent of elderly incomes. Very little income comes from Supplementary Social Insurance (SSI) or food stamps.

In addition to low incomes, the senior population must compete with the general working population for housing. In areas such as Seattle, which have seen strong income growth in recent years, affordable of housing is increasingly out of reach for households with fixed incomes. This problem has the largest impact on renters who are more susceptible to market swings than homeowners who generally feel the impact through property taxes.

#### Conclusion

The national indicators for senior housing paint a positive picture for the Subject. The surveys indicate seniors will leave even their owner-occupied housing for more affordable, lowermaintenance rental housing such as that which the Subject will provide. The surveys also indicate a desire to move near children and medical facilities. The Subject is adjacent to the regional most comprehensive medical facility and is additionally proximate to all necessary services.



The following demand analysis evaluates the potential amount of qualified households, which the Subject would have a fair chance at capturing. The structure of the analysis is based on the guidelines provided by DCA.

#### **Income Restrictions**

LIHTC rents are based upon a percentage of the Area Median Gross Income ("AMI"), adjusted for household size and utilities. The Georgia Department of Community Affairs ("DCA") will estimate the relevant income levels, with annual updates. The rents are calculated assuming that the maximum net rent a household will pay is 35 percent of its household income at the appropriate AMI level.

According to DCA, household size is assumed to be 1.5 persons per bedroom for LIHTC rent calculation purposes. For example, the maximum rent for a four-person household in a twobedroom unit is based on an assumed household size of three persons (1.5 per bedroom).

To assess the likely number of tenants in the market area eligible to live in the Subject, we use Census information as provided by ESRI Information Systems, to estimate the number of potential tenants who would qualify to occupy the Subject as a LIHTC project.

The maximum income levels are based upon information obtained from the Rent and Income Limits Guidelines Table as accessed from the DCA website.

#### **Affordability**

As discussed above, the maximum income is set by DCA while the minimum is based upon the minimum income needed to support affordability. This is based upon a standard of 35 percent. Lower and moderate-income families typically spend greater than 30 percent of their income on housing. These expenditure amounts can range higher than 50 percent depending upon market However, the 30 to 40 percent range is generally considered a reasonable range of affordability. DCA guidelines utilize 35 percent for families and 40 percent for seniors. We will use these guidelines to set the minimum income levels for the demand analysis.

#### **Demand**

The demand for the Subject will be derived from two sources: existing households and new households. These calculations are illustrated on the attached table.

### 1. Demand from New Households

The number of new households entering the market is the first level of demand calculated. We have utilized 2005, the anticipated date of market entry, as the base year for the analysis. Therefore, 2001 household population estimates are inflated to 2005 by interpolation of the This change in households is difference between 2001 estimates and 2006 projections. considered the gross potential demand for the Subject property. This number is adjusted for income eligibility and renter tenure. In the following tables this calculation is identified as Step 1. This is calculated as an annual demand number. In other words, this calculates the anticipated new households in 2005.

## 2. Demand from Existing Households

Demand for existing households is estimated by summing three sources of potential tenants. The first source (2a.) is tenants who are rent overburdened. These are households who are paying over 50 percent of their income in housing costs.

This data is based upon the 2001 census. The second source (2b.) is households living in substandard housing. We will utilize this data to determine the number of current residents that are income eligible, renter tenure, overburdened and/or living in substandard housing and likely to consider the Subject. The third source (2c.) is those seniors likely to move from their own homes into rental housing. This source is only appropriate when evaluating senior properties, such as the Subject.

#### **Additions to Supply**

Additions to supply will lower the number of potential qualified households. Pursuant to our understanding of DCA guidelines, we deduct additions to supply constructed from 1999 to 2005 that are considered directly competitive. Therefore, 908 LIHTC and market rate units have been excluded in our demand analysis. We have illustrated demand analysis for the Subject in the following table.

#### **Capture Rates**

The above calculations and derived capture rates are illustrated in the following table.

# (INCLUDING 2000-2004 CONSTRUCTED UNITS)

House	Household Income Distribution 2001-2006	on 2001-2006			
Harr	Harris Homes Revitalization Phase II	on Phase II			
			PMA		
	2001			2006	Percent
		%	#	%	Growth
I ace than C14 000	2,613	20.76%	2,461	17.13%	-6.2%
615 000 524 000	3.599	28.59%	3,258	22.68%	-10.4%
610,000 - 623,000 606 - 600 - 604,000	2.713	21.55%	2.631	18.31%	3.1%
5.23,000 - 534,999 crt page can one	1 581	12.56%	2.531	17.62%	37.5%
535,000 - 342,773	1 169	9.29%	1,707	11.88%	31.5%
531,000 - 574,777 535,000 - 600,000	512	4.07%	966	6.93%	48.5%
\$75,000 - \$77,777 \$100,000 4	399	3.17%	783	5.45%	49.0%
Total	12,588	100.00%	14,367	%00'001	12,4%

Harris Homes Revitalization Phase II	ization Phase II		
		PMA	
			Change
			2001 to
	2006		2005
	##	%	#
ess than \$14,000	2,492	17.78%	-122
\$15 000 - \$24 999	3,327	23.74%	-272
C25 000 - C34 090	2,647	18.89%	99-
\$35,000 . \$40,000	2,341	16.71%	092
S\$0.000 - \$74.999	665.1	11.41%	430
275 (10) - 899 999	668	6.42%	387
100 000 +	706	8.04%	307
Long Control of the C	14,011	%00'001	1,424

45.00%	55.00%	100.00%		Number Percentage	5,859 41.82%
			Household Size for 2005		

	TRUBSCHARE SIZE RU ZURU	
Size	Number	Percentage
	5,264	41.82%
2	7,324	58.18%
	12,588	100,00%

Calculation of Potential Household Demand by Income Cohort by % of AMI	by % of AMI				
Description of AMI I and			PBRA	54%	Market
Percent of A.M. Level Minimum Income Limit			\$0 \$34 200 7 Derecon	\$19,590 \$34,200 2 Person	\$19,590 \$45,200 2 Person
Maximum Income Limit		+	STATES A SECTION		
	New Households -				
	Total Change in				
	Households PMA		Income Households within	Encome P	псоте
Income Category	2001 to 2005		Brackets Percent within Cohort Bracket	Brackets Cohort within Bracket	Brackets
Less than \$14,999	-122	-8.55%			
\$15,000 - \$24,999	-272	-19,12%	9,999 100% -272	/tl- %/tc 50/t/	9.40y
\$25,000 - \$34,999	99	7.61%			1,000
\$35,000 - \$49,999	160	53.39%			
\$50,000 - \$74,999	430	30.19%			
666'668 - 800'828	387	27.15%			
+ 000'001\$	307	21.57%			904
	1.424	100.00%	4	-455	
oblighteness for a comment of the state of the state of			-31.92%	29% -14.59%	21.35%
Percent of nonsciones willing minus versus total numbers of nonsci-	ST.			1	

# (INCLUDING 2000-2004 CONSTRUCTED UNITS)

State   Stat	The state of the s	10 10 10 10 10 10 10 10 10 10 10 10 10 1				, , , ,				
Sta_200 2 Person   Sta_200 2 Person   Sta_200 2 Person	Calculation of Further Household Desiring 2,		PBRA			34%			100	
Calculation	Percent of AMI Level		-		065,618			\$19,590		
and Households         Income         Percent within         Households within           PMA, 2004         PMA, 2004         Brackets         Cohort         within Brackets           2,492         2,492         1,699         1,099         4,492         1,600           2,547         18,89%         9,200         92%         2,436         9,200         92%         2,436           1,599         1,41%         9,200         92%         2,436         9,200         92%         2,436           1,599         1,41%         8,54%         1,800         92%         2,436         4,436           1,599         1,41%         8,54%         1,800         92%         2,436         4,436           1,599         1,41%         8,54%         8,54%         1,800         92%         2,436           1,500         1,500         8,24%         8,54%         8,54%         4,238           14,011         100,09%         8,254         88,254         8,254         8,254	Minimum Income Limit		S34 200 2 Person		\$34,200.2	Person		\$45,200.2	Person	
PAM, 2004         Income         Percent within Cohort         Households within         Throwne         Percent within Households within Households within Households           2,402         1,778%         Brackess         Colort within Households         1,499         1,00%         3,372         5,409         5,49         5,49         1,800           2,441         16,79%         9,200         92%         2,436         9,200         92%         2,436           1,599         1,44%         6,200         92%         2,436         9,200         92%         2,436           899         6,42%         1,60%         8,254         4,238         4,238         4,238           1,601         1,60%         8,254         8,254         3,238         4,238	Maximum Income Limit									
Handle   H		the second of the second	Income	Households within		preent within 1		Income P	ercent within	Households
2,492         17,78%         14,999         100%         2,492         5,409         5,409         5,409         5,409         5,409         5,409         5,409         5,409         5,409         100%           2,347         18,80%         9,200         92%         2,436         9,200         9,999         100%           2,341         16,71%         2,344         6,200         92%         2,436         9,999         100%           899         6,42%         1,401         100,00%         8,254         4,235         4,235         4,418           14,011         100,00%         8,00%         8,824         31,23%         4,235         4,418		DATA 2004	Brackets Percent within Cohort	Bracket		Cohort wi		Brackets	Cohort	within Bracker
3.247         2.17.38%         14.999         100%         3.327         5.409         5.49         6.42         5.49         6.42	Income Calegory		1				-			
3.327 2.374% 9.2999 100% 5.3.27 2.436 9.2909 100% 2.3.41 16.71% 9.22% 2.436 9.2909 100% 2.3.41 16.71% 9.22% 2.436 9.200 9.22% 2.436 9.2909 100% 6.88% 2.3.41 16.71% 9.200 6.42% 2.3.41 16.71% 9.200 6.42% 8.254 4.25% 4.	I ase than \$14 999		14,999			2 40/	1 800	5.400	54%	1,800
2,447         18,89%         9,200         92%         2,436         9,200         92%         2,436         9,200         9,200         68%           1,549         1,440         1,401         1,401         1,200         68%         42,255         42,255         44,235	615 000 614 000		6666			74.0	7430	0000	100%	2 647
2,441 16,7154	213,P46 - 000,C18		0000			0/2/6	04.4.7	2,777	1000	
2.441 16.7% 5.999 6.4.2% 706 5.04% 14.011 100.04% 8.254 8.254	\$25,000 - \$34,999		D. Levins					10,200	%89	1,592
1,599 1141% 899 6.42% 706 5.04% 14.011 100.09% 8.254 3.831%	666 675 - 000 525	_								
899) 6.42% 706 5.04% 8.254 14.011 100.00% 8.891% 3	000 844 000	_								
706 5.042% 706 5.042% 14.011 100.09% 8.254 58.91% 8.254	SNO,400 - S74,797									
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14,011 1900,000	S190,000 +	4		8.254			4,2.55			0.0.0
26.5174		_		20 0 10/			30 23%			43.10%
		and a state of the		26.917%						

																T								
															1-1-1-E	FOIGE	100%	100%	100%	100%	100%	100%	100%	
																Excluded	%0	%0	%0	%0	0%0	%0	%0	
																4BR	×	×	×	20%	30%	100%	100%	1,000
																3BR	X	×	40%	80%	70%	%0	Ā	<
										\$45,200	2 Person	Market	\$653.00	\$653.00	-	2BR	%01	%08	%09	%0	×	×	^	·
										\$34,200	2 Person	54%	8653.00	\$653.00		IBR	%06	20%	.,00	×	×	. *	,	- <
No.	Senior	Urban	40%	\$15,638	\$20,131	\$4,492.33	28.7%	5.7%	5.7%	\$34,200	2 Person	PBRA	00'0S	80.00		OBR	(19%	%0	×	× ×	× ×		÷:	~
Does the Project Benefit from Rent Subsidy? (Y/N)	Type of Housing (Family vs Senior)	Location of Subject (Rural versus Urban)	December of Income for Housing	2000 Median Income	2005 Median Income	Change from 2000 to 2005	Total December Change	Assessed Approach Change	Average Annual Change	Mariana Afounki Inome	Maximum Number of Octionals	Post Income Categories	Kellt tilketine Caregorica foritial Gross Rent for Smallest I bit	Initial Gross Rent for Smallest Unit Inflation Adjusted		Concern in Unicohold	CLANDSCHOOL		7		4	Č	9	

Domond from Man Bourdholde			
arrang from the crousenous	PBRA	\$4%	Market
income target reputation	1.424	1,424	1,424
New Households PMA	-31.9%	-14.6%	21.3%
Percent income Qualifica	337	2008	304
Income Qualified Households	45.00%	45 (P%	45 0%
Percent Renter	2000	200	137
New Renter Income Qualified Households	CN7-	16	
STEP 2a. Please refer to text for complete explanation.			
Demand from Existing Households			
Semand form Rent Overburdened Households			
money Toront Donnistion	PBRA	54%	Market
Data Entaine Demand	14,011	14,011	14,011
nai eximite cenana	%6.85	30.2%	43.1%
meanine Quanned	45 0%	45.0%	45.0%
rereal Kenier	3714	1906	2717
Income Qualified Renter Households	1000	7000	7000
Percent Rent Overburdened Based on 2000 Census	78%	02.97	07.07
Rent Overhurdened Households	1021	524	747

Percent Living in Substandard Fronsing		%1	1%	%1
Households Living in Substandard Housing		37	61	7.7
Script 2c, Please refer to text for complete explanation. Scainst Households Converting from Homeownership Income Target Population	·	PBRA 4539	54%	Market 3321
Total Senior Homeowners Rural Versus Urban Senior Demand Converting from Homeownership	2.0%	16	47	99
Total Demand		1149	200	841
Foral Demand from Existing Households	0	0	Ç	c .
Adjustnem ractor Adjusted Demand form Existing Households		1149	590	137
Total New Demand Total Demand (New Plus Existing Households)		945	496	978
s control Control From Homeownership		16	47	99
Percent of Total Demand From Homeonwership Conversion Is this Demand Over 20 percent of Total Demand?		%9:6 No	%4% No	0.0 No
By Bedroom Demand	71 87%	105	207	409
One Person Two Persons Total	58.18% 100.00%	550 945	289 496	978 978
nlove Derson Demand into Bedroom Type Units				976
Of one person households in one-bedroom units	%06 200°	356	- K - K - K - K - K - K - K - K - K - K	308
two person households in one-bedroom units	%01 10%	49	7	14
Of one person households in two-bearwill times Of one person households in two-bedroom units	80%	440	231	455
For the person		945 OK	9,4 %	OK N
Check		PRRA	54%	Market
Total Demand by Bedroom		466	244	482
One Bedroom Two Bedroom		479 945	252 496	496 978
Lotal Defination		PBRA	54%	Market
Additions To Supply 2009 to 2004		59	29	29
Sutato One Bedroom		300	300	309
Two Bedroom		116	97	116
Three Bedroom fotal		806	806	806
D. D.		PBRA	\$4%	Market
One Bedroom		157	\$9 E	173
Two Bedroom Total		182	-267	215
Net Demand		PBRA	54%	Market
Опе Ведгозт		è e	- 707 - 707	42
Two Bedroom Fotal		157	-267	215
Second consider Print Mix		PBRA	\$4%	Market
Developer's One wax One Bedroom		¥ ⊂	8 01	2
Two Bedroom		. 0	0	0
Four Bedroom		С	0	C
Total		¥.	<u>8</u>	o
Capture Rate Anafysis		PBRA	\$4%	Market 10/
One Bedroom		34% Z/A	-12%	14%
Two Bedroom				****
Three Bedroom		Z.	V/N	V Š

## **Conclusions**

We have conducted such an analysis to determine a base of demand for the Subject as a tax credit property. Several factors affect the indicated capture rates and are discussed following.

- The number of senior households in the PMA is expected to increase 12.4 percent between 2001 and 2006.
- The Subject's target income group is from \$0 to \$34,200. This spreads across three income cohorts. The \$0 to \$14,999 cohort is expected to contract by 6.2 percent from 2001 to 2006. The \$15,000 to \$24,999 cohort is expected to contract by 10.4 percent from 2001 to 2006. The \$25,000 to \$34,999 cohort is expected to contract by 3.1 percent from 2001 to 2006. Overall, the appropriate income cohorts in the PMA are projected to contract by 575 households (6.4 percent). Despite projected losses in the number of households within the income cohorts targeted by the Subject, more than adequate income eligible demand exists within the primary market area for the Subject's proposed units.
- This demand analysis does not measure the PMA's or Subject's ability to attract additional or latent demand into the market from elsewhere by offering an affordable and income restricted option. We believe this to be significant and therefore the demand analysis is somewhat conservative in its conclusions because this demand is not included.

As the analysis illustrates, the Subject's capture rates vary from a negative seven percent to 34 percent. We also conducted a demand analysis for the market rate units at the Subject. While these units are not subject to income restrictions, we have based our analysis to assuming a 35 percent affordability factor for proposed rents. Also, we have conducted our analysis utilizing 80 percent of the area medium income for Fulton County for a two person households, \$45,200, as our maximum income level. The capture rates demonstrated an overall capture rate of four percent for market rate units.

It should be noted that this demand analysis excludes 908 units of demand as a result of additions to supply from family oriented properties. By removing these units for households ages 55 and older, we believe that this significantly understates the available demand for the Subject given that the Subject will be an age restricted community. Without excluding additions to supply, capture rate range from four percent (54 percent AMI) to six percent (PBRA) which suggests adequate demand.

G. SUPPLY ANALYSIS

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# ATLANTA MULTIFAMILY RENTAL MARKET OVERVIEW

# Introduction

We have conducted approximately 20 market studies in the past several years and have witnessed a tremendous increase in supply. Furthermore we have witnessed an increasing softness in the broader market area. However, there are numerous pockets of strong demand, particularly for affordable housing. Therefore we will examine the broader market in general then focus on the particular submarket within Atlanta for the Subject.

# **Rental Rates**

According to the REIS "Metro Trend Report" for the first quarter of 2003, the rental rates for the Atlanta region have increased for the previous five years. However, the rate of this growth has slowed significantly since 2000. The average rental rate increase in the first quarter of 2003 was 0.1 percent. This rate of increase compares to an increase in 2000 at a rate of approximately eight percent. The following table depicts the average asking rental rate for properties in the Atlanta region based on the year that they were constructed.

AVERAGE ASKING RENT BY	V DATE OF CONSTRUCTION		
Year	Average Rent		
Before 1970	\$690		
1970 – 1979	\$718 \$794		
1980 – 1989			
1990 – 1994	\$931		
After 1994	\$1,018		
All Properties	\$822		

Source: REIS Metro Trend Report, First Quarter 2003

As the table above depicts, the newer properties in the market are achieving significantly higher rents than the older properties. Additionally, the properties that were constructed after 1990 are achieving higher than the average rental rate. Therefore, newly constructed properties will have higher achievable rental rates than the properties in the market that are constructed prior to 1990.

# Vacancy

The vacancy rate in the Atlanta region continues to increase according to the REIS report. In 2000, the vacancy rate was approximately five percent. As of the first quarter of 2003, the vacancy rate is 11.3 percent. The vacancy rate slightly declined from 1998 to 2000. The flowing table depicts the average vacancy rates for properties based on the year that they were constructed.

AVERAGE VACANCY BY	DATE OF CONSTRUCTION
Year	Average Vacancy
Before 1970	11.2%
1970 – 1979	12.6%
1980 – 1989	10.7%
1990 – 1994	9.6%
After 1994	11.4%
All Properties	11.3%

Source: REIS Metro Trend Report, First Quarter 2003

As the table above depicts, the average vacancy rate varies by age of construction. properties that were constructed from 1980 to 1994 are out performing the properties constructed in all other years in terms of vacancy rates. However, the vacancy rate of the properties that have been constructed since 1994 is somewhat skewed since the newest properties in the survey are still in their initial leasing periods. Therefore, it is expected that this age cohort will have a high vacancy rate when compared to the other age cohorts.

# **Growth in the Rental Inventory**

The Atlanta market continues to experience an increase in its rental inventory. However, this rate of increase is slower now than it was in 1999. The peak of the growth rate in the rental market occurred in 1999 at a rate of approximately 4.5 percent. The growth rate in 2002 was approximately two percent. The following table depicts the overall market share of properties based on the year that they were constructed.

DERCENT OF MARKET SHARI	BY DATE OF CONSTRUCTION
Year	Market Share
Before 1970	15%
1970 – 1979	25%
1980 – 1989	31%
1990 – 1994	6%
After 1994	24%

Source: REIS Metro Trend Report, First Quarter 2003

As the table above depicts, a slight plurality of multifamily properties were constructed from 1980 to 1989. However, the recent years have also experienced a large portion of growth in terms of new units being added to the rental market.

# **Planned Developments**

Metro Atlanta is split up into six relatively straightforward planning zones. These zones are Northside, Northwest, Northeast, Westside, Intown/South and Southside. Several of the recent residential developments that have occurred within these sections have been outlined in the following text.

# Westside Redevelopment District:

This development area contains The Villages at Castlebury Hills and Magnolia Park Apartments, both of which are Low Income Housing Tax Credit Properties. These two projects were contributing factors to the redevelopment of this historical area of the city. Future new development initiatives include a \$140 million dollar renovation plan designed to refurbish commercial, retail, residential and recreational areas of this district. Project completion is planned for 2006 and will include condominiums, loft housing and mixed-use commercial spaces, spanning an area of 15 acres. The proposed developmental plan proposes 200 apartments over mixed commercial space as well as 125 condos and 35 town homes.

# Park Place South

Park Place South, a 68 million dollar residential project, will ultimately consist of 434 single family detached homes, town homes, multifamily complexes, and a 100-unit senior citizen independent living center. The project is currently under construction and is located south of the downtown Atlanta, on Pryor Road and Amal Drive. While these housing units are not quite complete, they are almost 50 percent pre-sold/leased.

# Kings Ridge Development Area;

Kings Ridge Project Re-development area will consist of both single and multifamily housing structures located on the cities southeastern side. This area was the home of former multifamily structures which have since been demolished, and will be replaced by for sale and for rent single family detached homes, town homes, rental apartments, and independent living residences for The community will also feature, walking trails, a pool, clubhouse and a playground area for children.

# Conclusion

The overall Atlanta economy is moderately strong, benefiting from population, business and employment growth that has occurred in the area over the past ten years. As a result, the residential housing inventory has increased to support the economic escalations experienced within the market. However, given the elevated number of recent multifamily additions to supply, the Atlanta MSA is experiencing higher than normal vacancy levels. According to the REIS "Metro Trend Report" for the first quarter of 2003, overall vacancy for the Atlanta MSA is 11.3 percent. Established older vintage properties have reported the reliance of concessions to remain competitive to newer affordable housing and market rate product. In some cases, the presence of these concessions will remain in place throughout the foreseeable future.

# CHARACTERISTICS OF LIHTC PROJECTS UNDER CONSTRUCTION AND IN PLANNING

Each year the Georgia Housing Finance Authority, in conjunction with the Georgia Department of Community Affairs, accepts bids for LIHTC tax credit projects. The following table details the list of projects that have received tax credit allocations in Fulton County.

2001-	2002 LIHTC Allocations in F			
Property	Address	City	Units	Tenancy
Crogman School	1093 West Avenue SW	Atlanta	105	Family
Peaks at West Atlanta	1255 Northwest Drive	Atlanta	214	Family
Ashley Courts	1371 Kimberly Road	Atlanta	96	Family
Lakewood Christian Manor	2141 Springdale Road	Atlanta	250	Older People
Holly Ridge	1620 Hollywood Rd NW	Atlanta	216	Family
Brookside Parkway	1780 Metropolitan Parkway	Atlanta	200	Family
Carver Redevelopment	201 Moury Avenue	Atlanta	216	Family
Park Place South Senior	240 Amal Drive	Atlanta	100	Elderly
Etheridge Court I & II	2500 Center St NW	Atlanta	354	Family
City Views at Rosa Burney Park	259 Richardson Street	Atlanta	180	Family/Older
Allen Temple Apt	3040 Middleton Avenue	Atlanta	458	Family
Town West Manor	330 Brownlee Rd SW	Atlanta	108	Family
	3704 Martin Luther King Jr. SW	Atlanta	152	Elderly
Misty Amber Senior Valena Henderson Village	431 Edgewood Avenue	Atlanta	39	Elderly
	4900 Delano Road	Atlanta	150	Family
Hickory Park	505 Fairburn Road	Atlanta	132	Elderly
Big Bethel Village	McClelland Avenue	East Pointe	244	Family
Providence Heights	Oakley Industrial Boulevard	Fairburn	221	Family
Orchard Springs	under construction	Atlanta	160	Family
Robins Creste	under construction	Atlanta	284	Family
Eagles Creste	under construction	Atlanta	124	Family
Columbia Estate	under construction	Atlanta	99	Family
Columbia at Peoplestown	under construction	Atlanta	130	Elderly
Columbia Highlands Senior	under construction	Atlanta	183	Family
The Peaks at MLK		Atlanta	230	Family
Alta Pointe	under construction	Attanta	4,645	
Total				

# **Section 8**

According to Rene Stokes of the Fulton County Housing Authority there are currently 1,100 Section 8 vouchers that have been issued and there is a waiting list for 1,500 households, or an approximate one and a half years to two years. Ms. Stokes also stated that there was large demand for Section 8 housing as they receive several applications on a weekly basis. Illustrated in the table below is the historical trend in the past five years of Section 8 Vouchers that have been distributed in the City of Atlanta Housing Authority.

Anı	nual Distribution of Section 8 Vol City of Atlanta	
Year	No. of Vouchers	Percentage change
1998	7,376	-
	7,451	1.02%
1999	8,483	13.85%
2000	9,477	11.72%
2001		17.41%
2002	11,127	17.4170

As illustrated, the growth rate of vouchers being distributed by the housing authority suggests an increasing need for affordable housing for low to very low-income households. According to Yolanda Hill from the Atlanta Housing Authority, 12,000 vouchers are being utilized with approximately 25,000 households that are currently on the waiting list. The waiting list has been closed since October 2001. As result, the housing authority is in the process of locating affordable housing for the current households on the waiting list before accepting additional requests. Ms. Hill stated that "there was great demand for affordable housing. Unfortunately, there was not enough funding from the state for affordable housing projects."

# Description of Property Types Surveyed/Determination of Number of Tax Credit Units

We interviewed numerous properties to determine which ones were considered "true" competition for the Subject. As shown in the table above, there are a number of LIHTC projects existing in the area. Three of the projects are mixed income communities that offer unit types similar to those proposed by the Subject. As tax credit properties their rents and amenities also compare favorably with the Subject. We therefore consider the properties competitive and have included them in our analysis. One property, Henderson Place, is a senior restricted LIHTC property for ages 62 and older. It should be noted that this property targets senior households at the 50 percent AMI level. Therefore, rental rates offered by this property and the Subject will be dissimilar. However, we have included this property as an indicator of current market conditions for senior low-income households within the immediate area of the Subject.

# **Survey of Comparable Projects**

Comparable properties are examined on the basis of physical characteristics, i.e. building type, age/quality, level of common amenities, absorption, as well as similarity in rent. We attempted to compare the Subject to complexes from the competing market to provide a broader picture of the health and available supply in the market. Property managers and realtors were interviewed for information on unit mix, size, absorption, unit features and project amenities, tenant profiles, and market trends in general. Our competitive survey included six "true" comparable properties containing 1,429 units. We have excluded several properties from our competitive analysis given dissimilarity with Subject as proposed. The following table illustrates these developments.

# Harris Homes Revitalization Phase II (2003-056)- Atlanta, GA - Market Study

Name	Address	Type	Reason
John O. Chiles Apartments	435 Ashby Street	Subsidized	Excluded – Section 221
Samuel W. Williams	133 Tibrio y State	LIHTC/Sec	Excluded – Unable to
	480 Beckwith Circle	tion 221	confirm AMI level
Apartments Rucker Terrace Apartments	186 1 <sup>st</sup> Street SW	Subsidized	Excluded – Section 8
Rucker Terrace Apartments	100 1 Street S.		Excluded - Superior Loft
Atlanta Lofts	680 Murphy Avenue SW	Market	Conversion
Atlanta Lotts	Odd Marphy 11		Excluded - Superior Loft
Storage Depot Lofts	644 Wells Street SW	Market	Conversion
Storage Depot Lons	OTT WORK SHOULD		Excluded - Superior Loft
Century Lofts	505 Whitehall Street SW	Market	Conversion

A detailed matrix describing the individual competitive properties as well as the proposed Subject is provided in the addenda. A map illustrating the location of the Subject in relation to comparable properties is also provided in the addenda. The properties are further profiled in the write-ups following. The property descriptions include information on vacancy, turnover, absorption, age, competition, and the general health of the rental market, when available.

25% (SF) 770 770 770 75% 870 870 870 870 870 870 870 870 870 870				Market (Conv.) /	#			Unit Type				Uni	Unit Mix	Size	Units	Vacancy
The black of the color of the	Сошр#		Type / Age	Subsidy Type	Units		PBRA	50% AM.			Market	#	%	(SF)	Vacant	Pata
The Village at Castellury	Subject	Harris Homes Revitalization II 920 Selis Avenae Atlanta, GA	3+ Stories Proposed	LIHTC/Market/PBRA	80	IBR/IBA IBR/IBA 2BR/IBA	BOI BOI BOI	 		0, 0, 0,		57 7 16 80	71.25% 8.75% 20.00% 100.00%	770 870 1,020	N/A N/A N/A	N/A N/A N/A
Compared at Major Apartment   Citation   LHTCOMarker   144   1180:1184   5 × 5 × 5 × 5 × 5 × 5 × 5 × 5 × 5 × 5	_	The Village at Castlebury 600 Greensferry Avenue, SW Atlanta, GA 404-523-1330	Garden 1999	LIHTC/Market	450	1BR/1BA 2BR/1BA 3BR/2BA					770 900 1,150	133 253 64 450	29.56% 56.22% 14.22% 100.00%	710 950 1,132	0 0 0 0	0.00% 0.00% 0.00%
Mygneis Park Apartments   Garden   LiHTCMarket   400   18Rt 1BA   5 610   5 620   5 705   1 NAV   NAV   100	8	Courtyard at Maple Apartments 55 Maple Street NW Atlanta, GA 404-577-8850	Garden 1993	LJHTC/Market	44	IBR/IBA IBR/IBA 2BR/IBA 2BR/2BA 2BR/2BA 3BR/2BA			49 49 49 49 49 49 49 49 49 49		520 580 640 665 695 715	33 15 15 15 14	22.97% 22.97% 10.44% 10.21% 22.97% 100.00%	575 722 848 950 968 1,150	0000000	0.00% 0.00% 0.00% 0.00% 0.00%
Henderson Place	м	Magnolia Park Apartments 60 Paschal Street NW Atlanta, GA (404) 523-0740	Garden 1999/2001	LIHTC/Market	400	1BR/1BA 1BR/1BA 2BR/2BA 2BR/2BA 3BR/2BA 3BR/2BA			<del>и и и и и и</del>		680 705 795 820 950 985	N/Av N/Av N/Av N/Av N/Av	N/Av N/Av N/Av N/Av N/Av 100.00%	600 710 850 912 1,025 1,100	0000000	N/Ap N/Ap 0.00% N/Ap N/Ap 0.00%
Northside Plaza Apartments   Gardem   Market   127   1BR/1BA   S - S - S   S   NAV   NAV   S72     Alduma Street SW   1990	4	Henderson Place 131 Irving Street Atlanta, GA 404-589-1375	Garden 1999	LIHTC-Senior	28	Studio 2BR/1BA			69 69		1 1	N/Av N/Av 58	N/Av <u>N/Av</u> 100.00%	450	0 010	0.00%
Donnelly Cardens	80	Northside Plaza Apartments 440 Marham Street SW Atlanta, GA 404-688-9019	Garden 1990	Market	127	1BR/1BA 2BR/2BA					615	N/Av N/Av 127	N/Av <u>N/Av</u> 100.00%	572 867	ଳ ପାଦ	0.00%
Total Studio	9	Donnelly Gardens 1295 Donnelly Avenue SW Atlanta, GA 404-755-6142	Garden 1965	Market	250	Studio 1BR/1BA 2BR/2BA 2BR/1.5BA					380 430 480 550	8 176 14 <u>52</u> 250	3.20% 70.40% 5.60% 100.00%	550 750 850 950	7 0 0	N/Ap 0.57% 7.14% <u>N/Ap</u> 0.80%
450 Average Year Built 58 Oldest Property 238 Youngest Property				Total Studio Total 1BR Total 2BR Total 3BR Total 4BR Grand Total 4bR Grand Total by Unit Type	e Excluding s Not Repor	Subject ting Breakdow	E					8 375 364 97 0 0 844 1,429	0.95% 44.45% 43.11% 11.50% 0.00%		00	0.00% 0.27% 0.27% 0.00% 0.00% 0.24%
				Average Year Built Oldest Property Youngest Property		1989 1965										

ne-bedroom Matriv

Comp #	Subject	_	,	`		
Project Name	Harris Homes Revitalization II	The Ville	1		5 Northside Plaza	9
Base Rent/Month 50% AMI	NO MARKATON II	i ne v mage at Castlebury	Courtyard at Maple Apartments	Magnolia	Apartments	Donnelly Gardens
Unit GLA (SF)				5610		
Adjusted Utility Base Rent/Month				01/		
Base Rent/Month 60% AMI	\$501	0098		\$630		
Adjusted Hillity Base Bent/Month	770	710		710		
Base Rent/Month Market	2301	009S		\$630		
Unit GLA (SF)		9//5	\$580	\$705	\$615	0873
Adjusted Utility Base Rent/Month		710	722	710	572	750
Market (Conv. VSubsidy Tyme	. add. 1 Modell 1	\$770	\$580	\$705	\$615	0575
Total Units/Type	LIH I C/Market/PBRA	LIHTC/Market	LIHTC/Market	LIHTC/Market	Market	Market
Vacant/Tuna	90	133	33	N/Av	N/Av	176
Jeanna 1 ype	NAp	0	0	N/N	N/A	g <sub>2</sub> _
Property Time	N'Ap	100%	100%	N.Av	N/A	- 600
Hoperty Type	3+ Stories	Garden	Garden	Garden	Garden	9,3%
i cai Dulli In I lait 10 at	1999	1999	1993	1006/5001	1990	Carden
Dotte (No. 26)				100	1990	1965
Baths (No. of)		gand			-	
Dimids	Yes	Yes	Yes	. Xes	- X	>
Capturg	Yes	Yes	Yes	Nes A	2 A	se ;
Cenning ran	°Z	No	No		S .4	Yes
Extension Commen	o <sub>N</sub>	No	No.	Ž	0 V	0 ;
Patio/Balcons	o <sub>N</sub>	No	No.	2	S -8	N N
Appliance Package	Yes	Yes	Yes	Yes	Yes	O Z
Refrigerator	,				63.1	158
Stove	Yes	Yes	Yes	Yes	Vec	V
Dishwasher	Yes	Yes	Yes	Yes	Yes	S - 5
Disposal	Yes	Yes	Yes	Yes	Yes	S .2
Microwave	res	Yes	Yes	Yes	Yes	O. V
Washer & Dryer (In-Hnit)	NO IN	ov.	Yes	No	Ž	2 %
Washer & Dreer (Hook-me)	ov ;	Yes	Yes	Yes	2	o v
Central Air Conditioning	Yes	oN :	Yes	Yes	Yes	9 S
Utilities	NO	Yes	Yes	Yes	Yes	0 N
Cooking - Power	į					103
Heat - Power	Electric	Electric	Electric	Electric	Flectric	The state of
Hot Water - Power	Electric	Electric	Electric	Electric	Electric	Tickett.
Utilities-Cooking	Tomat	Electric	Electric	Electric	Electric	S S
Utilities-Heat	renant	Tenant	Tenant	Tenant	Tenant	Tenant
Utilities-Hot Water	T	I enant	Tenant	Tenant	Tenant	Tonant
Utilities-Flectric	lenant	Tenant	Tenant	Tenant	Tenant	Tonger
Utilities-Water/Sewer	lenant	Tenant	Tenant	Tenant	Tenant	Tenant
Utilities-Trash	Landlord	Landlord	Landlord	Landlord	Landlord	I andlord
Dillity Adjustment to Not Boart		Landlord	Landlord	Landlord	Landlord	Landlord
Parking	-			S .	S	Landiord
Surface	;					•
Camort	Yes	Yes	Yes	Yes	Vac	;
Garage	°;	No	No	o <sub>N</sub>	S 2	Yes
Common Area Amonition	No	No	No	Ž	0. N	0 X
Security					ONT	ON
-Courtesy Patrol/Officer		1				
-Perimeter Fencina	o .	Yes	Yes	°N	Yes	Š
- Intercon	o ;	No No	Yes	Ž		9 2
-Secured Parking	ON 2	o <sub>N</sub>	°N	ž	3 2	ON V
Intraction Alema	ov ;	No No	Yes	cZ	2 ×	140
Comment Atlanti	Yes	No No	Yes	2	S I S	Yes
Security Lighting	oN.	No No	°Z	2	0 J	on ;
minming D1	Yes	Yes	Yes	, A		0V ;
Swittming root	oN.	Yes	Yes	Se >	S >	0V ;
Francisco Documento	o Z	oN.	°N	2	S	0N ;
Exercise Area (Cailla)	Yes	Yes	Yes		NO X	0 2
Tennis Courts	o <sub>N</sub>	Yes	No	S S	5 2	O I
Backethall Court	o :	o <sub>N</sub>	No	· Z	QV	NO.
Playoround	o :	Yes	No.	· · ·	2 N	N N
Central I amday	o <sub>N</sub>	°Z	Yes	Yes	Q. N	ON N
Posidant December	Yes	No	Yes	Yes	0 1	ON .
Comments					ONT	res

# Two-bedroom Matrix

Comp #	Subject		,	-	,	ľ	
Project Name	Harris Homes	****	Courtyard at Maple	Magnolia Park	44	Northside Plaza	9
Base Rent/Month 50% AMI	Kevitanzanon 11	The Village at Castlebury	Apartments	Apartments	Henderson Place	Apartments	Donnelly Gardens
Unit GLA (SF)	-		\$585	\$718	6383		
Adjusted Utility Base Rent/Month	The second secon		\$585	8778	675		
Base Rent/Month 60% AMI	\$550	_		\$738	9267		
Unit GLA (SF)	1,020	950		850			
Rase Rent/Month Market	\$550	4		\$738			
Unit GLA (SF)	\$500		\$695	\$795		\$755	\$480
Adjusted Utility Base Rent/Month	\$565	1	908	850		867	850
Market (Conv.)/Subsidy Type	LIHTC/Market/PBRA	1	THTO Mostrat	3/93	o community	\$755	\$480
Total Units/Type	16	$\perp$	15	N/Av	LIHIC-Semor	Market	Market
Vacant/Type	N/Ap	0	0	N/Av	N/Av	W C	14
Occupancy	N/Ap	100%	100%	N/Av	N/Av	N/Av	03%
Property Type	3+ Stories	Garden	Garden	Garden	Garden	Garden	Garden
In Init Features	Proposed	1999	1999	1999/2001	1999	1990	1965
Baths (No. of)		-					
Blinds	Ves	→ V	T.		۲ :	2	event.
Carpeting	Yes	2 y	201	Z Z	Yes	Yes	Yes
Ceiling Fan	o'N'	Ž	8 2	S N	res	Yes	Yes
Fireplace	No	No.	o N	ON N	S N	No	oN ;
Extenor Storage	No No	No No	No	S &	2 2	8 V	ov.
Annihima Boding	Yes	Yes	Yes	Yes	. N	Yes	Yes
Refrigerator	2	,					23.
Stove	res	Yes	Yes	Yes	Yes	Yes	Yes
Dishwasher	S N	Yes	Yes	Yes	Yes	Yes	Yes
Disposal	S A	Yes	Yes	Yes	Yes	Yes	No No
Microwave	2	3 2	Na V	Yes	Yes	Yes	°N
Washer & Dryer (In-Unit)	oN.	Ves	Ves	NO VC-	0 ;	oN.	No No
Washer & Dryer (Hook-ups)	Yes	S S	Ves	Z Z	8 ;	o N	°N
Central Air Conditioning	No	Yes	Yes	Vec	0 Q	Yes	°Z;
Oxyline Brune	1				000	18	Yes
Host - Dorner	Electric	Electric	Electric	Electric	Electric	Electric	Flechio
Hot Water - Downer	Electric	Electric	Electric	Electric	Electric	Electric	Chas
Utilities-Cooking	Tarent	Electric	Electric	Electric	Electric	Electric	Gas
Utilities-Heat	Tenant	Tenant	Tenant	Tenant	Tenant	Tenant	Tenant
Utilities-Hot Water	Tenant	Tanant	Tenant	Tenant	Tenant	Tenant	Tenant
Utilities-Electric	Tenant	Tenant	Tenant	Tenant	Fenant	Tenant	Tenant
Utilities-Water/Sewer	Landlord	Landlord	Landlord	Landlord	Landlord	Tenant	Tenant
Utilities Admires and State and Stat	Landlord	Landlord	Landlord	Landlord	Landlord	Landlord	Landlord
Parking		,		,			S Landing
Surface	200	;					
Carport	res No	Yes	Yes	Yes	Yes	Yes	Yes
Garage	S Z	ov. V	0 Z	No.	% :	No	No
Common Area Amenities			02	No	No	No	No
Security							
-Courtesy Patrol/Officer	No	Yes	Yes	No	Ž	Vas	VIV
-remineter renonig	ŝ;	No.	Yes	No	No	Yes	S Z
-Secured Parking	0 0	0 5 2	on:	°N	No	No	No
-Intrusion Alarm	No.	0 1	Yes	No.	No	Yes	Yes
-Security Lighting	3 2	0 0	Y es	Š;	8	No	No
Clubhouse/Community Room	Yes	Yes	Ves	on v	No	oN ;	No.
Swirming Pool	No	Yes	Yes	Yes	6 N	Yes	o :
Fartisa Dom	No.	°N	No	N <sub>o</sub>	2.2	S N	0 N
Picnic Area (Grills)	Yes	Yes	Yes	Yes	No	Yes	S 2
Tennis Courts	o N	Yes	° Z	°N.	No	No	No
Basketball Courts	0 N	Yes	0 V	0 S	oN :	No.	No
Playground	No	No	Yes	Yes	0 Z	0 Z	S S
Resident Programs	Yes	No	Yes	Yes	Yes	No.	Yes
Comments							

# Comparable Property #1

Name:	The Village at Castlebury	Year Built:	1999
Address:	600 Greensferry Avenue, SW	Type:	Garden
	Atlanta, GA	Program:	LIHTC/Market
Phone:	404-523-1330	Occupancy:	100%
		No. of Units:	450



Appliances	100940	CONTRACTOR OF CASE OF	In - Unit Amenities		
<b>▼</b> Refrigerator		V	Washer/Dryer In Uni	it Exte	rior Storage
✓ Oven		r	Washer/Dryer Hook-	ups	tral Air
Dishwasher		Γ	Fireplace	Ceili	ng Fan
✓ Disposal		P	Carpet/Hardwood	Balc     Bal	ony/Patio/Porch
Microwave		F	Window Coverings		
Utilities				Security Features	
Cooking: Heat: Water Heat: Electric: Water/Sewer: Trash:	Electric Electric Electric N/A N/A N/A	Tenant Tenant Tenant Tenant Tenant Tenant Landlord Landlord		<ul> <li>✓ Security Patrol</li> <li>✓ Perimeter Fencing</li> <li>✓ Intercom</li> <li>Parking</li> <li>✓ Surface</li> </ul>	☐ Secured Parking ☐ Intrusion Alarm ☐ Security Lighting ☐ Carport
				☐ Garage	•
Common Area A	Amenities				
Clubhouse/C	Com. Room	K	Swimming Pool	☐ Jacuz	zi
Exercise Room	m	F.	Picnic Area (Grills)		is Courts
▼ Basketball Co	ourts		Playground	☐ Centr	al Laundry

#### Comparable Property #1 Cont.

The Village at Castlebury

			THE VI	inge at o				
	No. Of	No.		Market				
Unit Type	Units	Vacant	Size	Rent	$60\%~\mathrm{AMI}$	50% AMI	35% AMI	45% AMI
Studio								
1BR/1BA	133	0	710	\$770	\$600			
2BR/IBA	253	0	950	\$900	\$665			
3BR/2BA	64	0	1132	\$1,150	\$800			
4BR/2BA								
5BR/3BA								
Total	450	0		, , , , , , , , , , , , , , , , , , , ,				

The Village at Castlebury is a LIHTC and market-rate property that offers one, two, and three-bedroom units. Management stated that the annual turnover rate was approximately 75 percent. Currently, the waiting list is one year long, and management does not offer any concessions. The leasing pace is only two days long. The rental rates have remained stable over the previous year, however, management stated that the rental rates will increase to \$20 per unit soon, equating to a 2.6 percent rental rate increase for the one-bedroom market rate units, a 2.2 percent rental rate increase for the two-bedroom market rate units, and a 1.7 percent rental rate increase for the three-bedroom market rate units. The LIHTC units will experience a 3.3 percent rental rate increase for the one-bedroom units, a 3.0 percent rental rate increase for the two-bedroom units and a 2.5 percent rental rate increase for the three-bedroom units. This amount represents an increase of approximately two to three percent. The vacancy rate has remained very stable during the previous year. Management reported that many of the tenants come from the downtown area of the city and that approximately ten percent of the residents are seniors. According to management, the market-rate units are easier to lease since there is "less red tape" in renting a market-rate unit as opposed to renting a LIHTC unit. However, management stated that there is an abundance of demand for the LIHTC units.

# Comparable Property #2

Name:	Courtyard at Maple Apartments	Year Built:	1993
Address:	55 Maple Street NW	Туре:	Garden
	Atlanta, GA	Program:	LIHTC/Market
Phone:	404-577-8850	Occupancy:	96%

404-577-8850 Occupancy: 96% No. of Units: 144



### Appliances

# In - Unit Amenities

**						
▼ Refrigerator		<b>□</b>	Washer/Dryer In Unit	<b>F</b> :	Exterior Storage	
▼ Oven		V	Washer/Dryer Hook-u	ıps 🔽 Central Air		
Dishwasher		Г	Fireplace	<b>F</b>	Ceiling Fan	
□ Disposal		Þ	Carpet/Hardwood	<b>₽</b>	Balcony/Patio/Porch	
Microwave		V	Window Coverings			
Utilities				Security Features		
	Type:	Paid By:		Security Patrol	Secured Parking	
Cooking:	Electric	Tenant				
Heat:	Electric	Tenant		Perimeter Fenci	ng Intrusion Alarm	
Water Heat:	Electric	Tenant		Intercom	Security Lighting	
Electric:	N/A	Tenant			3 0 0	
Water/Sewer:	N/A	Landlord		Parking		
Trash:	N/A	Landlord		∇ Surface	☐ Carport	
				Garage		
Common Area	Amenities					
Clubhouse/	Com Room		Swimming Pool	J.	acuzzi	
Exercise Roo	o <b>m</b>		Picnic Area (Grills)	Гт	ennis Courts	
☐ Basketball C	Courts		✓ Playground	₽ C	Central Laundry	

# Comparable Property #2 Cont.

**Courtyard at Maple Apartments** 

		Court	yaru at	mapic xxp	the children	
	No. Of	No.		Market		
Unit Type	Units	Vacant	Size	Rent	$60\%~\mathrm{AMI}$	50% AM
1BR/1BA	33	0	575	\$520		
IBR/IBA	33	0	722	\$580		
2BR/1BA	15	0	848	\$640		\$545
2BR/2BA	15	0	950	\$665		\$585
2BR/2BA	15	0	968	\$695		\$585
3BR/2BA	33	0	1,150	\$715		
Total	144	0				

The Courtyard at Maple has a combination of market rate, public housing and affordable housing units. This property benefits from above average location. Vine City Transit Station is located adjacent to the property. Employment and local services are located within close proximity of the property. The World Congress Center and Georgia Dome are located on the east side of Northside Drive opposite The Courtyard at Maple. The property manager was interviewed at this property. She declined to provide detailed information about the property. Therefore leasing pace, turnover rate and waiting list could not be obtained. However, two-bedroom units are reportedly the most popular units. The Courtyard at Maple is not currently offering concessions. The unit breakdown above is estimated based on the market.

# Comparable Property #3

Name: Magnolia Park Apartments Address: 60 Paschal Street NW

Atlanta, GA

**Phone:** (404) 523-0740

Year Built: Type: Program: LIH

Garden LIHTC/Market

1999/2001

Occupancy: 100% No. of Units: 400



**Appliances** In - Unit Amenities ▼ Refrigerator Exterior Storage Washer/Dryer In Unit ✓ Oven ₩ Washer/Dryer Hook-ups Central Air Fireplace Ceiling Fan Dishwasher ✓ Disposal Carpet/Hardwood ▼ Balcony/Patio/Porch [ Microwave Window Coverings Utilities **Security Features** Paid By: Type: ☐ Security Patrol Secured Parking Electric Tenant Cooking: Perimeter Fencing ☐ Intrusion Alarm Heat: Electric Tenant Water Heat: Electric Tenant [ Intercom Security Lighting Electric: N/A Tenant Water/Sewer: N/A Landlord **Parking** Trash: N/A Landlord **▼** Surface □ Carport **Common Area Amenities** 

 ✓ Clubhouse/Com. Room
 ✓ Swimming Pool
 ☐ Jacuzzi

 ✓ Exercise Room
 ☐ Picnic Area (Grills)
 ☐ Tennis Courts

 ☐ Basketball Courts
 ✓ Playground
 ✓ Central Laundry

#### Comparable Property #3 Cont.

Magnolia Park Apartments

		~	g			
	No. Of	No.		Market		
Unit Type	Units	Vacant	Size	Rent	50% AMI	$60\%~\mathrm{AMI}$
1BR/1BA	N/Av	0	600	\$680	\$583	\$603
IBR/IBA	N/Av	0	710	\$705	\$610	\$630
2BR/2BA	N/Av	0	850	\$795	\$718	\$738
2BR/2BA	N/Av	0	912	\$820	\$740	\$760
3BR/2BA	N/Av	0	1025	\$950	\$732	\$812
3BR/2BA	N/Av	0	1100	\$985	\$839	\$854
Total	400	0				

Magnolia Park has a combination of market rate, public housing and affordable housing units. This property benefits from average location. Ashby Transit Station is located adjacent to the property. Employment and local services are located within close proximity of the property. Evidence of new development near this property has been provided by the development of a Publix grocery store located 0.5 miles south of the property.

The property manager was interviewed at this property. Currently there are no vacancies. Annual turnover was estimated at three units per month or nine percent annually. Leasing pace is generally within two weeks of unit availability. Although a waiting list is maintained, the number of households awaiting units could not be quantified. The rents have increased by \$50 for all units within the past two months, or a rental rate increase between 7.1 percent and 8.6 percent for the one-bedroom units, 6.1 percent and 7.0 percent for the two-bedroom units, and 5.1 percent and 6.8 percent for the three-bedroom units. Two-bedroom units are reportedly the most popular units. No concessions are currently being offered.

# Comparable Property #4

Name: Address: Phone:	Henderson Place 131 Irving Stre Atlanta, GA 404-589-1375	et			Year Bu Type: Program Occupan No. of U	Garden n: LIHTC-Senior ney: 100%
	P	ю рнот	O AVAILABLE			
Appliances		I	n - Unit Amenities			
<ul><li>✓ Refrigerator</li><li>✓ Oven</li><li>✓ Dishwasher</li><li>✓ Disposal</li></ul>			Washer/Dryer In Uni Washer/Dryer Hook- Fireplace Carpet/Hardwood		Cent	
Utilities  Cooking: Heat: Water Heat: Electric: Water/Sewer: Trash:	Electric Electric Electric N/A N/A L	aid By: Tenant Tenant Tenant Tenant Tenant andlord andlord	Window Coverings	Security Feat  ☐ Security P  ☐ Perimeter    ☐ Intercom  Parking  ☐ Surface  ☐ Garage	atrol	☐ Secured Parking ☐ Intrusion Alarm ☐ Security Lighting ☐ Carport
Common Area						
Clubhouse/C			Swimming Pool Picnic Area (Grills)		□ Jacuzz □ Tenni	

☐ Playground

☐ Basketball Courts

Tennis Courts

▼ Central Laundry

### Comparable Property #4 Cont.

# **Henderson Place**

	No. Of	No.		Market		
Unit Type	Units	Vacant	Size	Rent	$30\%  \mathrm{AMI}$	50% AMI
Studio	N/Av	0	450		\$190	\$330
IBR/IBA						
2BR/1BA	N/Av	0	675		\$315	\$389
3BR/2BA						
4BR/2BA						
5BR/3BA						
Total	58	0				

Henderson Place is a LIHTC property for seniors that offers studio and two-bedroom units. This property was renovated in 1999. This property maintains a waiting list of 25 households and does not offer any concessions. Sixty-four units are at 30 percent of the AMI. The property has very low turnover. The rental rates increased last in 2001. The tenants are mainly from the immediate neighborhood. Additionally, almost all of the tenants are on a fixed income from social security.

# Comparable Property #5

Name:	Northside Plaza Apartments	Year Built:	1990
Address:	440 Marham Street SW	Type:	Garden
	Atlanta, GA	Program:	Market
Phone:	404-688-9019	Occupancy:	96%
		No. of Units:	127



	475.0044	A Property and	Mary Control	1		
Appliances		In	- Unit Amenities			
Refrigerator Oven Dishwasher		₽ V	Vasher/Dryer In Unit Vasher/Dryer Hook-up ireplace	ps		rior Storage ral Air ng Fan
Disposal		₩ C	arpet/Hardwood		₩ Balc	ony/Patio/Porch
Microwave Microwave		₽ W	Vindow Coverings			
Cooking: Heat: Water Heat: Electric: Water/Sewer: Trash:	Type: Electric Electric Electric N/A N/A N/A	Paid By: Tenant Tenant Tenant Tenant Tenant Landlord Landlord	1	Security F  Security  Perimet  Interco  Parking  Surface  Carage	Patrol er Fencing	✓ Secured Parking ☐ Intrusion Alarm ☐ Security Lighting ☐ Carport
Common Area A  ✓ Clubhouse/C  ✓ Exercise Room  ─ Basketball Common Area A	Com Room	and a second sec	Swimming Pool Picnic Area (Grills) Playground			zi is Courts al Laundry

### Comparable Property #5 Cont.

**Northside Plaza Apartments** 

	No. Of	No.		Market		
Unit Type	Units	Vacant	Size	Rent	$60\%~\mathrm{AMI}$	50% AMI
Studio						
1BR/1BA	N/Av	3	572	\$615		
2BR/2BA	N/Av	2	867	\$755		
3BR/2BA						
4BR/2BA						
5BR/3BA						
Total	127	5				

This property is a market-rate facility that offers one and two-bedroom units. Community services located near this property include the Friendship Baptist Church that is located opposite the northern property line and a small retail plaza that shares the frontage of Northside Plaza along Northside Drive. Businesses located at the plaza include a laundromat and grocery store. Northside Plaza Apartments feature a brick and vinyl exterior that is in average condition.

According to the property manager, 95 percent of the residents are students. Currently, there are three vacancies reported within one-bedroom units and two vacancies reported within two-bedrooms. Turnover could not be estimated. However, given the high number of students, most vacancies occur during the summer. No waiting list is maintained. The rents have remained stable over the past year. Two-bedroom units are reportedly the most popular units. No concessions are currently offered.

# Comparable Property #6

Name:	Donnelly Gardens	Year Built:	1965
Address:	1295 Donnelly Avenue SW	Type:	Garden
	Atlanta, GA	Program:	Market
Phone:	404-755-6142	Occupancy:	99%
		No. of Units:	250



Appliances			In - Unit Amenities		
Refrigerator Oven Dishwasher Disposal		r r	Washer/Dryer In Uni Washer/Dryer Hook- Fireplace Carpet/Hardwood	ups 🔽	Exterior Storage Central Air Ceiling Fan Balcony/Patio/Porch
Microwave .		V	Window Coverings		
Cooking: Heat: Water Heat: Electric: Water/Sewer: Trash:	Type: Electric Gas Gas N/A N/A N/A	Paid By: Tenant Tenant Tenant Tenant Tenant Landlord Landlord		Security Feature  ☐ Security Patro ☐ Perimeter Fend ☐ Intercom  Parking ☐ Surface ☐ Garage	1 Secured Parking
Common Area A Clubhouse/C Exercise Roon Basketball Co	Com. Room m	r r	Swimming Pool Picnic Area (Grills) Playground	_	Jacu <i>zz</i> i Tennis Courts Central Laundry

# Comparable Property #6 Cont.

**Donnelly Gardens** 

			Z CARRE	my ourus	- RAIJ	
	No. Of	No.		Market		
Unit Type	Units	Vacant	Size	Rent	60% AMI	50% AMI
Studio	8	0	550	\$380		
IBR/IBA	176	1	750	\$430		
2BR/2BA	14	1	850	\$480		
2BR/1.5BA	52	0	950	\$550		
4BR/2BA						
5BR/3BA						
Total	250	2				

Donnelly Gardens a is market-rate property that offers studio, one, and two-bedroom units. Management reported that the annual turnover rate was approximately 24 percent. Management maintains a small waiting list for all of the unit types and does not offer any concessions. The leasing pace is approximately three days. The rental rates increased by \$20 to \$30, or approximately five to eight percent, for each unit in July of 2002. The vacancy rate has remained stable for the past ten years. Management stated that they have never had more than four vacancies for the past decade. Most of the tenants come from south of Interstate 20 and the surrounding local area. Management stated that there is a large amount of demand for affordable housing in the immediate area.



# PROPERTY INTERVIEWS

Property managers and realtors were interviewed for information on unit mix, size, absorption, unit features and project amenities, tenant profiles, and market trends in general. The following text is a summary of the property descriptions, which describe vacancy, turnover, absorption, age, competition, and the general health of the rental market, when available.

# **Age and Condition**

We interviewed properties ranging in age from 38 years old (Donnelly Gardens) to recent renovations and constructions (The Village at Castlebury, Courtyard at Maple Apartments, Henderson Place). This is a function of the ongoing development activity in the area. There are generally two types of properties in the market. First, there are those of a similar vintage as the Subject that have been recent additions. Second are properties that are 20 to 30 years old that are significantly inferior. Condition varies with age. We focused our research on the most comparable properties. Newer and renovated properties are typically in better condition than older properties. As new construction, the Subject would be superior to the condition of older properties within the primary market area.

# **Unit Mix**

The following table shows the unit mix of the properties in our survey. As illustrated in the matrices comparable rental properties offered studio, one, two and three-bedroom units.

		UNIT MIX		
Market Unit Mix Subject Unit Mix				
Unit type	Number	Percentage	Number	Percentage
Total Studio	8	0.95%	N/Av	0%
Total 1BR	375	44.45%	64	80.00%
Total 2BR	364	43.11%	16	20.00
Total 3BR	97	11.50%	N/Av	N/Av
Total	844	100.00%	80	100.00%

<sup>\*</sup>This figure represents properties that reported unit breakdown

Based on our survey of the market, one-bedroom units possess the greatest market share with nearly 45 percent followed closely by one-bedroom units. Not all of the surveyed properties were able to provide exact unit mix. Therefore, some bedroom types have been understated. The following table illustrates the vacancy breakdown by unit type.

	VACANCY	BY UNIT TYPE	
Unit Type	Total Units Reporting	Vacant units	Vacancy by Unit Type
Total Studio	8	0	0.00%
Total 1BR	375	1	0.27%
Total 2BR	364	1	0.27%
Total 3BR	97	0	0.00%
Total	844	2	0.24%

<sup>\*</sup>This figure represents properties that reported unit breakdown

Overall vacancy reported by 844 surveyed units indicates less than percent vacancy. It should be noted that the vacancy rate by unit type illustrated above is based only on surveyed properties that were able to provide a unit mix within specific unit types. However, the overall vacancy including units that were unable to provide unit mix is still less than one percent.

One of the properties surveyed is a recently renovated senior oriented facility. Henderson Place is a LIHTC property renovated in 1999 that is currently 100 percent occupied. This property maintains a waiting list of 25 households This is considered to be a positive indicator for the strength of the senior affordable housing rental market given the recent additions to supply

### **Unit Size**

The Subject will consist of a combination of one and two-bedroom units. We attempted to compare the Subject to similar unit types. The table below depicts the square footage of the Subject and comparable properties in the market. It should be noted that the average, minimum and maximum unit sizes are available only for those properties that would provide this information.

COMPARISO	N OF SUBJECT UN	IT SIZE TO MARKE	T UNIT SIZE (IN SQ	UARE FEET)		
Unit type	Subject	ect Competing Properties				
		Average	Minimum	Maximum		
1BR/1BA	820*	693	572	750		
2BR/2BA	1,020	860	675	968		

<sup>\*</sup>Average per unit type

As the table illustrates, the Subject's unit sizes are above the average unit sizes reported for one and two-bedroom units currently found in the market. Generally, senior apartments are somewhat smaller than conventional apartments. Given that unit sizes offered by the Subject are above the range, the Subject is expected to have a competitive advantage within the market with respect to size. These units are very large considering their targeted tenancy.

# Total Number of Baths per Unit

All of the surveyed one-bedroom units in the marketplace offer one bathroom. Two and three-bedroom units in the marketplace offer between one and two bathrooms. The Subject will offer a similar number of bathrooms within the one and two-bedroom unit types. Thus, the Subject will reflect the market with regards to the number of baths per unit

# **Unit Amenities**

In order to provide quality housing at an affordable cost, many LIHTC properties cannot offer an extensive amenity package. However, Subject amenities must be similar to or better than those in the market, to allow the Subject to compete. The Subject will include garbage disposal, refrigerator, stove, dishwasher, central air conditioning and washer dryer hook-ups. In general, the in-unit amenities for the Subject are considered to be competitive with existing projects in the market. Furthermore, washer and dryer hook-ups are atypical in senior properties.

## **Common Area Amenities**

When the senior market segment is considered, the Subject is generally similar to the surveyed LIHTC and market rate properties. Common area amenities will include leasing and management areas, community room/building, a gathering area located on each floor, equipped recreation area, equipped play-court, central laundry facility, barbecue/picnic area, covered gazebo with seating, fenced garden areas with walking trails. Additionally, the Subject will offer elevators which typically appeal to senior residents as well as a call system including a buzzer and a security light to the exterior.

We compared the common area amenities offered by the Subject with those offered by Henderson Place Senior Apartments, the only senior restricted LIHTC property surveyed. Overall, the common area amenities offered by the Subject are superior. It should be noted that this property is currently one hundred percent occupied with a lengthy waiting list. Therefore, the Subject will benefit from a competitive advantage with regard to common area amenities.

# **Security Features**

Security will often vary based on the needs of the particular area and size of the particular project. Most of the more recently constructed properties surveyed offered some form of security features or perimeter fencing. The Subject will have a call system including a buzzer and a security light to the exterior. In general, the Subject will offer comparable security features.

# **Utility Structure**

The Subject will include water, sewer and trash expenses in rental rates. All of the surveyed properties reported a similar utility structure. Therefore, the Subject will be similar to the market standard.

# **Tenant Makeup**

Local property mangers report a generally mixed tenancy including single mothers, students, couples and seniors. Most of the tenants originate from throughout the Atlanta area. Tenancy at the Subject will consist of low and moderate-income senior tenants. Household sizes will range between one and two persons. The Subject will cater to senior households aged 55 and older, with incomes from \$0 (based on affordability for a single person household) to \$34,200 (two-person household at 60 percent of AMI). Most of the tenants will be local, coming from within the primary market area. To some extent, some tenants will be "moving up" from less desirable housing or more expensive market rate alternatives. Tenants will be attracted by better, newer, and more affordable product.

#### Concessions

Occasional concessions such as rental discounts are consistent with ongoing marketing strategies during periods of increased tenant turnover.

	CONCESSIONS	
Property	Property Type	Concession offered
The Village at Castlebury	LIHTC/Market	None
Courtyard at Maple Apartments	LIHTC/Market	None
Magnolia Park Apartments	LIHTC/Market	None
Henderson Place	LIHTC	None
Northside Plaza Apartments	Market	None
Donnelly Gardens	Market	None

None of the surveyed properties are offering concessions. This is unique in the Atlanta market and indicative of a healthy "pocket" within the MSA. However, the developers of the Subject may want to consider offering concessions to help stimulate initial leasing

# Waiting Lists

In markets with high housing costs and a limited supply of affordable housing, waiting lists are common at LIHTC properties. The table below illustrates waiting lists in the market.

	WAITING LIST	
Property	Property Type	Length
The Village at Castlebury	LIHTC/Market	One year
Courtyard at Maple Apartments	LIHTC/Market	Unavailable
Magnolia Park Apartments	LIHTC/Market	Yes, Unable to quantify
Henderson Place	LIHTC	25 household
Northside Plaza Apartments	Market	None
Donnelly Gardens	Market	Yes, small list

Three of the four LIHTC properties surveyed reported waiting lists. Henderson Place, a senior restricted LIHTC property, reported a waiting list of 25 households. In general, the presence of waiting lists in the affordable housing product is considered to a positive indicator for the Subject given recent additions to supply. We expect the property manager at the Subject to maintain a waiting list. This will assist the property in continually leasing available units quickly and efficiently.

# **Historical Rent Increases**

One way to determine if the apartment market is healthy is to look to the historical rent increases, or lack of them. If rents are stable or increasing in the area, the market may be in a state of expansion. Conversely, if the market begins to offer concessions, the market may be declining. As mentioned, there are no concessions currently being offered in the market. The table below illustrates reported changes in rents in the market.

RENT INCREASE					
Property	Property Type	Increase in Last Year	Percent Increase		
The Village at Castlebury	LIHTC/Market	None	0.0%		
Courtyard at Maple Apartments	LIHTC/Market	None	0.0%		
Magnolia Park Apartments	LIHTC/Market	\$50 for all units	5.1% to 8.6%		
Henderson Place	LIHTC	None	0.0%		
Northside Plaza Apartments	Market	None	0.0%		
Donnelly Gardens	Market	\$20 to \$30	5.0% to 8.0%		

Only two of the surveyed properties reported rental increases over the past year. This may be the result of the recent additions to supply that has occurred within the market.

# Affect of Subject on Other Affordable Units in Market

Capture rates for the Subject are considered reflect marginal demand within the primary market area. However, it is important to note that while approximately 908 units have been added to the housing inventory over the past two years, surveyed properties report generally stabilized occupancy. Therefore, supplementing the market with the Subject is not expected to have a negative impact on the affordable housing market.

It should also be noted that in our demand analysis, we estimate capture based on existing demand, presumably those living at comparable or local market properties. However, we only consider those who are paying over 35 percent of the gross income in housing costs. Therefore, while we do project that those tenants would move from competing properties to reside in the Subject, these tenants are the most rent overburdened.

# Vacancy

The overall vacancy of units surveyed is less than nine percent. The majority of properties surveyed indicated stable vacancy and quick leasing of vacant units. The table below summarizes the occupancy by property in our survey:

COMPARABLE PROPERTY OCCUPANCY						
Comp Name	Property Type	Number of Units	Vacant Units	Occupancy Rate		
The Village at Castlebury	LIHTC/Market	450	0	100%		
Courtyard at Maple Apartments	LIHTC/Market	144	0	100%		
Magnolia Park Apartments	LIHTC/Market	400	0	100%		
Henderson Place	LIHTC	58	0	100%		
Northside Plaza Apartments	Market	127	5	96%		
Donnelly Gardens	Market	250	2	99%		
Totals/Average Occupancy		1,429	9	99%		

Vacancy rates reported in the market are generally consistent. The only properties with vacancies are the two oldest in the sub-market. In general, vacancy rates are considered to be indicative of a stable market.

# Reasonability of Rents

Rents provided by property managers at some properties may include all utilities while others may require tenants to pay all utilities. The Subject will include water, sewer and trash expenses in rental rates. As stated, all of the surveyed properties reported a similar utility structure. Therefore, the rent analysis is based on net rents at the Subject as well as surveyed properties. The table below illustrates the net and gross rents at the Subject, as well as the maximum allowable rents. DCA requires that LIHTC properties are at or below DCA's Maximum Allowable Rent per the Rent and Income Guidelines.

	and the same	PBRA	UNITS		
Unit Type	# of Units	Net Rents*	Estimated Utility Cost	Gross Rent	Fair Market Rents
1BR/1BA	54	BOI	\$0	\$286	\$795
Total	54				

<sup>\*</sup>Based on Income

	LIHTC UNITS AT 54 PERCENT OF AMI					
Unit Type	# of Units	Net Rents	Estimated Utility Cost	Gross Rent	Maximum Allowable Rent Per DCA	
1BR/1BA	3	\$501	\$68	\$569	\$720	
1BR/1BA	5	\$516	\$68	\$584	\$720	
2BR/2BA	10	\$550	\$87	\$637	\$865	
Total/Average	18					

MARKET-RATE UNITS					
Unit Type	# of Units	Net Rents	Estimated Utility Cost	Gross Rent	Fair Market Rents
1BR/1BA	2	\$525	\$68	\$593	\$795
2BR/2BA	6	\$565	\$87	\$652	\$927
Total	8	**************************************		4002	Ψ)21

The most competitive LIHTC properties are compared to the Subject in the following table. In general, the Subject compares favorably with existing LIHTC rents offered within the market. Additionally, the Subject's proposed rent levels are below the DCA guidelines. We believe that the Subject offers competitive location, quality, amenities and unit size compared to surveyed LIHTC properties. The location is within a neighborhood that is close to local services and major arteries. It should be noted that rental rates illustrated for comparable properties include concessions where applicable.

NET RENT COMPARISON: LIHTC RENTS AT 54%					
Unit Type	Subject LIHTC 54%	Villages at Castlebury LIHTC 60%	Magnolia Park LIHTC 60%		
1BR/1BA	\$501	\$600	\$630		
1BR/1BA	\$516	\$600	\$630		
2BR/2BA	\$550	\$665	\$738		

The overall average and the maximum and minimum adjusted rents for market-rate properties in surveyed are illustrated in the table below in comparison with net rents for the Subject. The Subject rents are well below competition and should be achievable.

NET RENT COMPARISON: LIHTC RENTS							
Unit Type	Subject LIHTC 54%	Subject Market	Comparable Properties Average	Comparable Properties Minimum	Comparable Properties Maximum		
1BR/1BA	\$501	N/Av	\$620	\$430	\$770		
1BR/1BA	\$516	\$525	\$620	\$430	\$770		
2BR/2BA	\$550	\$565	\$725	\$480	\$900		

When compared to the overall market, rents proposed at the Subject are within the range reported by surveyed market rate properties. A closer analysis of the two most similar LIHTC/market rate properties, Villages at Castlebury and Magnolia Park, demonstrated that the unit proposed by the Subject at 54 percent AMI will have a 32 percent and 33 percent rent advantage over the average rent reported by these properties for one and two-bedroom units respectively. Given that the Subject will be new construction, the proposed rents at the Subject are considered reasonable.

# Absorption

Despite the presence of two recently constructed properties included in our survey, we were unable to obtain a recent indication of market absorption. However, three of the four surveyed LIHTC properties included in our survey reported the presence of waiting list ranging from 25 households to a one and one half year. This suggests latent demand for low-income housing within the PMA. Most notably is the lengthy waiting list reported by the Villages of Castlebury Apartments.

The demand analysis for the Subject demonstrated marginal demand. However, additions to supply that have occurred within the market from 1999 to 2003 were excluded from available demand. We believe this understates the true demand for the Subject given that these units were family oriented properties. Given that the Subject will be an age restricted community suggests minimum competition from conventional developments. In general, an estimate of 10 to 13 units per month or six to eight months initial leasing pace is considered reasonable for an absorption period for the Subject. Discussions have concluded that advanced knowledge of a new affordable housing development within Atlanta would greatly assist initial leasing. Therefore, we recommend that the developers aggressively market the Subject prior to completion to assist initial leasing pace. Also, the developers may want to consider offering concessions to help stimulate initial leasing.

### **Conclusions**

There are generally two types of properties in this market, properties that are older vintage and those that are recent additions. The Subject's unit sizes are above the largest unit sizes reported for one and two-bedroom units currently found in the market. Generally, senior apartments are somewhat smaller than conventional apartments. Given that unit sizes offered by the Subject are at the top end of the range, the Subject is expected to have a competitive advantage within the market with respect to size.

Vacancy rates reported in the market are generally consistent ranging from 96 to 100 percent occupancy. None of the surveyed properties are offering concessions. Only two of the surveyed properties reported rental increases over the past year. All of these factors typically suggest a stable market.

When compared to the overall market, rents proposed at the Subject are within the range reported by surveyed market rate properties. A closer analysis of the two most similar LIHTC/market rate properties, Villages at Castlebury and Magnolia Park, demonstrated that the unit proposed by the Subject at 54 percent AMI will have a 32 percent and 33 percent rent advantage over the average rent reported by these properties for one and two-bedroom units respectively. Given that the Subject will be new construction, the proposed rents at the Subject are considered reasonable.

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Given that the Subject will be an age restricted community suggests minimum competition from conventional developments. In general, an estimate of 10 to 13 units per month or six to eight months initial leasing pace is considered reasonable for an absorption period for the Subject.

I. CONCLUSION	ONS AND	RECOMM	IENDATIO	ONS
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## **Conclusions**

• The overall Atlanta economy is moderately strong, benefiting from population, business and employment growth that has occurred in the area over the past ten years. As a result, the residential housing inventory has increased to support the economic escalations experienced within the market. However, given the elevated number of recent multifamily additions to supply, the Atlanta MSA is experiencing higher than normal vacancy levels. According to the REIS "Metro Trend Report" for the first quarter of 2003, overall vacancy for the Atlanta MSA is 11.3 percent. Established older vintage properties have reported the reliance of concessions to remain competitive to newer affordable housing and market rate product. In some cases, the presence of these concessions will remain in place throughout the foreseeable future.

While some markets in Atlanta are beginning to show stress from additions to supply, the Subject primary market appears to be a relatively balanced market in both market rate and affordable housing developments. Properties surveyed within the primary market area for the Subject reported a current occupancy level of 99 percent and the presence of waiting lists despite recent additions to supply. This suggests that the Subject is located within a relatively stable "pocket" inside a generally soft market for multifamily housing within the Atlanta MSA.

- The senior population is expected to increase by 3.17 percent from 2001 to 2006. Further, projections indicate households are expected to increase at an annual rate of 2.83 percent during the same time period. This suggests an aging population that may choose apartment living to reduce home ownership burdens. By the time of market entry, there will be approximately 21,405 persons aged 55 and older in the PMA. The Subject is expected to supplement the one and two-bedroom housing stock that typically appeal to senior oriented residents. The largest income bracket is \$15,000-\$24,000. The Subject is expected to target households with annual incomes ranging from \$0 to \$34,200. Therefore, a large number of households (8,254) are income eligible to reside at the Subject. This should increase the desirability for the Subject given that senior oriented affordable housing options are limited within the PMA.
- Our demand analysis demonstrates that the Subject's capture rates vary from a negative seven percent to 34 percent. We also conducted a demand analysis for the market rate units at the Subject. The capture rates demonstrated an overall capture rate of four percent for market rate units. It should be noted that this demand analysis excludes 908 units of demand as a result of additions to supply from family oriented properties. By removing these units for households ages 55 and older, we believe that this significantly understates the available demand for the Subject given that the Subject will be an age restricted community. Without excluding additions to supply, capture rate range from four percent (54 percent AMI) to six percent (PBRA) which suggests adequate demand.
- Vacancy rates reported in the market are generally consistent ranging from 96 to 100 percent occupancy. None of the surveyed properties are offering concessions. Only two of the surveyed properties reported rental increases over the past year. All of these factors typically suggest a stable market.

- When compared to the overall market, rents proposed at the Subject are within the range reported by surveyed market rate properties. A closer analysis of the two most similar LIHTC/market rate properties, Villages at Castlebury and Magnolia Park, demonstrated that the unit proposed by the Subject at 54 percent AMI will have a 32 percent and 33 percent rent advantage over the average rent reported by these properties for one and two-bedroom units respectively. Given that the Subject will be new construction, the proposed rents at the Subject are considered reasonable.
- Despite the presence of two recently constructed properties included in our survey, we were unable to obtain a recent indication of market absorption. However, three of the four surveyed LIHTC properties included in our survey reported the presence of waiting list ranging from 25 households to a one and one half year. This suggests latent demand for low-income housing within the PMA. Most notably is the lengthy waiting list reported by the Villages of Castlebury Apartments. Given that the Subject will be an age restricted community suggests minimum competition from conventional developments. In general, an estimate of 10 to 13 units per month or six to eight months initial leasing pace is considered reasonable for an absorption period for the Subject

### Recommendations

• Discussions have concluded that advanced knowledge of new affordable housing development within Atlanta would greatly assist initial leasing. Therefore, we recommend that the developers aggressively market the Subject prior to completion.

J. SIGNED STATEMENT REQUIREMENTS

### Harris Homes Revitalization Phase II (2003-056)- Atlanta, GA – Market Study

I affirm that I, or an individual employed by my company, have made a physical inspection of the market area and that information has been used in the full study of the need and demand for new rental units. To the best of my knowledge, the market can support the demand shown in the study. I understand that any misrepresentation of this statement may result in the denial of further participation in the Georgia Department of Community Affairs's rental housing programs. I also affirm that I have no interest in the project or relationship with the ownership entity and my compensation is not contingent on this project being funded.

H. Blair Kincer, MAI	
Principal	
Novogradac & Company LLP	
Date	

K. ANALYST QUALIFICATIONS

### STATEMENT OF PROFESSIONAL QUALIFICATIONS H. BLAIR KINCER

#### I. Education

Duquesne University, Pittsburgh, Pennsylvania Masters in Business Administration Graduated Cum Laude

West Virginia University, Morgantown, West Virginia Bachelor of Science in Business Administration Graduated Cum Laude

#### II. Licensing and Professional Affiliation

Member of the Appraisal Institute (MAI)

Candidate member of the Commercial Investment Real Estate Institute pursuing the Certified Investment Member (CCIM) designation.

Certified General Real Estate Appraiser - State of Maryland

Certified General Real Estate Appraiser - Commonwealth of Virginia

Certified General Real Estate Appraiser - Commonwealth of Pennsylvania

Certified General Real Estate Appraiser – State of New York

Certified General Real Estate Appraiser – State of Washington

Member Frostburg Housing Authority

#### III. Professional Experience

Principal, Novogradac & Company, LLP

Vice President, Capital Realty Advisors, Inc.

Vice President - Acquisitions, The Community Partners Development Group, LLC

Commercial Loan Officer / Work-Out Specialist, First Federal Savings Bank of Western Maryland

Manager, Real Estate Valuation Services, Ernst & Young LLP

Senior Associate, Joseph J. Blake and Associates, Inc.

Senior Appraiser, Chevy Chase, F.S.B.

Senior Consultant, Pannell Kerr Forster

#### IV. Professional Training

Have presented at and attended Various IPED and Novogradac conferences regarding the affordable housing industry.

CCIREI - Course CI 101 Financial Analysis for Commercial Real Estate

Appraisal Institute - Real Estate Appraisal Principles

Appraisal Institute – Basic Valuation Procedures

Appraisal Institute - Capitalization Theory and Techniques Part A and B

Appraisal Institute - Case Studies in Real Estate Valuation

Appraisal Institute - Standards and Professional Practice

Appraisal Institute - Valuation Analysis and Report Writing

BAI Seminars - Loan Review, Advanced Loan Review, Commercial Loan Work - Out National

Institute of Trial Lawyers Appraisal Institute- Expert Witness Testimony

Ernst & Young, LLP -- Capital Markets and Financing

#### V. Real Estate Assignments

A representative sample of Due Diligence, Consulting or Valuation Engagements includes:

- Have managed and conducted numerous market and feasibility studies for affordable housing. Properties are generally Section 42 Low Income Housing Tax Credit Properties. Local housing authorities, developers, syndicators and lenders have used these studies to assist in the financial underwriting and design of LIHTC properties. Analysis typically includes; unit mix determination, demand projections, rental rate analysis, competitive property surveying and overall market analysis. An area of special concentration has been the category of Senior Independent living properties. Work has been national in scope with a concentration on the east coast.
- Have managed and conducted numerous appraisals of affordable housing (primarily LIHTC developments). Appraisal assignments typically involved determining the as is, as if complete and the as if complete and stabilized values. Additionally, encumbered (LIHTC) and unencumbered values were typically derived. The three traditional approaches to value are developed with special methodologies included to value tax credit equity, below market financing and Pilot agreements.
- In accordance with HUD Notice H 00-12, Mr. Kincer has completed numerous rent comparability Studies for various property owners and local housing authorities. The properties were typically undergoing recertification under HUD's Mark to Market Program.
- Member of the due diligence team hired by Insignia/ESG to assist in the determination of
  underlying asset value and marketability of a large retail portfolio of regional malls.
  Assignment included review of leases, lease abstracting, and cash flow modeling. Prepared
  due diligence package that included lease abstracts, market analysis and projected operations
  with explanatory comments.
- Assisted a developer on three projects located in Maryland through all stages of the development process. This assistance included market analysis, contract negotiation, third party report supervision and preparation of financing packages. Market analysis included; preliminary property screening, market analysis, comparable rent surveys, and development programming. Support for contract negotiations involved cash flow projections and valuation analyses. Third party report supervision entailed the marshaling and review of the appropriate third party reports including market studies, environmental and engineering reports and appraisals. Preparation of financing packages included the compilation of development budgets and cash flow projections. Completed financing submissions including; Tax Exempt Bond Applications, Credit Enhancement Applications, Construction Loan Applications, and alternative financing applications.
- Completed a market study for an affordable housing developer on Clifton Terrace Apartments in Washington, DC. Clifton Terrace is a former HUD financed property currently owned by the Federal Government. The market study was used in a response to a request for redevelopment proposals. Our research included neighborhood analysis, competitive supply evaluation and demand projections. Demand by family size was further analyzed using PUMS detailed census analysis. This analysis formed the basis for the proposed unit mix in the response.

# STATEMENT OF PROFESSIONAL QUALIFICATIONS GIL WASHINGTON

#### I. Education

George Washington University Bachelor of Arts in Business Administration

#### II. Licensing and Professional Affiliation

Associate Member - Appraisal Institute

#### III. Professional Experience

Real Estate Analyst, Novogradac & Company, LLP Foundation Financial Mortgage Services Consumer Finance Manager, Intercontinental Trade Associates

#### IV. Professional Training

Attended several internal Novogradac & Company seminars in affordable housing development as well as the following seminars

Prince George's Community College
Real Estate Financing and Mortgage Banking

#### V. Professional Accomplishments

Chair of management team responsible for recruiting and training nationwide Field Representatives.

Managed Customer Service/Processing Department staffed by 10 representatives and 2 supervisors.

Understanding and familiarity with Army policy and procedures particularly as it relates to housing issues.

#### VI. Real Estate Assignments

A representative sample of Consulting and Market Research Engagements includes:

Conducted rent comparability studies in Virginia, Maryland, North Carolina, South Carolina, Kentucky, Georgia and the District of Columbia for expiring Section 8 contracts per the Multifamily Assisted Housing Reform and Affordability Act of 1997, Title V of the HUD Fiscal Year 1998 Appropriations Act. The engagements were conducted in accordance with HUD Notice H 98-34 and included site visits, interviewing and inspecting potentially comparable properties, and the analysis of collected data including adjustments to comparable data to determine appropriate adjusted market rent using HUD form 92273.

- Conducted market studies of proposed Low Income Housing Tax Credit properties for the National Development Council and Opportunity Builders. The subjects included new construction located in rural regions of Colorado. Market analysis included; preliminary property screenings, market analysis, comparable rent surveys, and demand analysis. Studies were required to adhere to the requirements of the Colorado Housing Finance Agency "CHFA" for submission of LIHTC applications to CHFA.
- Prepared market studies of proposed new construction Low Income Housing Tax Credit properties for Columbia Housing/PNC Real Estate Finance. The subjects were new construction family properties in the Orlando MSA. Market analysis included; preliminary property screenings, market analysis, comparable rent surveys, and demand analysis. Studies were required to adhere to the requirements of the Florida Housing Finance Corporation "FHFC" for submission of LIHTC applications to FHFC.
- Preformed a market study of a Low Income Housing Tax Credit property for Regency Development. The subject was an acquisition and rehabilitation project in the Alexandria, VA. Market analysis included; preliminary property screenings, market analysis, comparable rent surveys, and demand analysis. Studies were required to adhere to the requirements of the Virginia Housing Development Authority "VHDA" for submission of LIHTC applications to VHDA.
- Provided a market study for an affordable housing in a response to request for redevelopment proposals in Suitland, Maryland for Structures Unlimited. Research included neighborhood analysis, competitive supply evaluation and demand projections. Demand by family size was further analyzed using detailed census analysis.

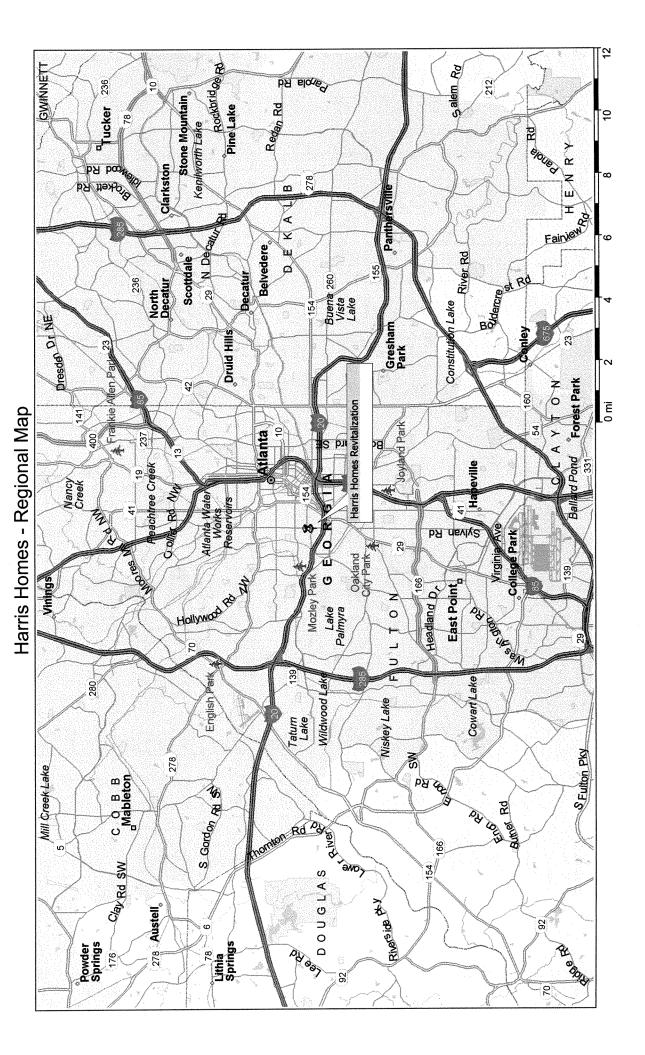
A representative sample of the Due Diligence and Valuation Engagements includes the following:

- Assisted in the appraisal of a portfolio of loans of residential, retail, office, land and
  multifamily properties with both performing and non-performing loans for METEC Asset
  Management, LC. The METEC Asset Management LC and their advisors utilized our analysis for
  evaluation of potential financing and disposition options.
- Assisted in the appraisal of vacant multifamily land for First Centrum. The subject was an acquisition for new construction of senior housing in Annapolis, MD.
- Assisted in the appraisal of an industrial warehouse for National Child Day Care Association. The subject was an acquisition in Washington, DC.
- Assisted in the appraisal of a multifamily hi-rise building for HMJ Management. The subject was an acquisition for redevelopment for Section 8 housing in Baltimore, MD.

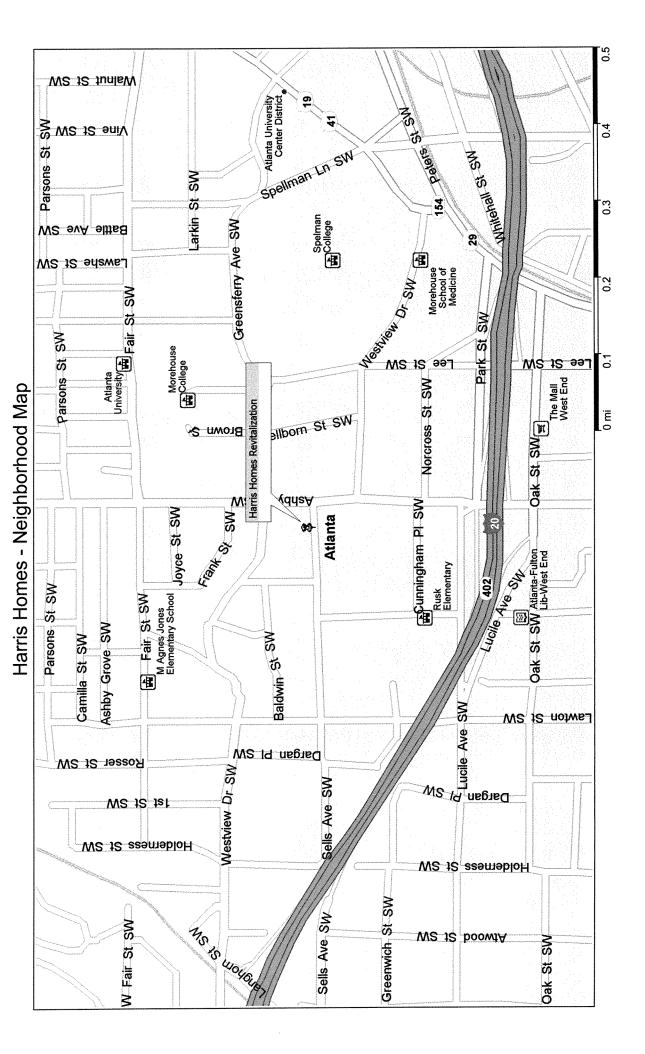
## **ADDENDA**

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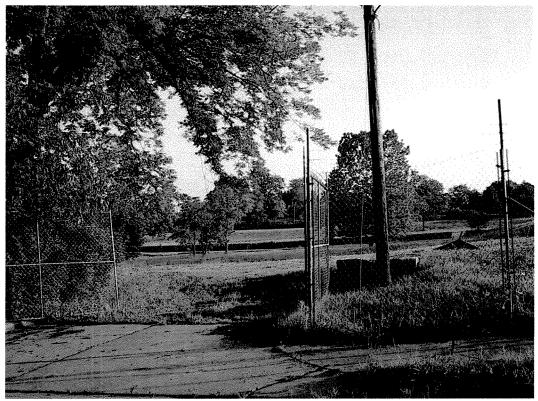
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The same of the sa SЕ Edgewood Ave Al 벖 띯 Inman Park Berne St SE Kirkwood Memorial unylle St & Ormewood Ave 1.5 9 North SE SE AVE SE Berean Waldo St SE nd sint n 154 Boulevard SE od Ave Oakland Cemetery Woodward Ave SE Freedom Grant Park Bonjevard WE Inwin St NE Atlanta, GA 30312 யு Cherokee Ave SE Atlanta Civic Center Bedford Pine Park hta-West Point RR Henderson Place 23 1-1 Sydney St Irwin St NE Magnolia Park Apartments 띯 wood Homes Historic District 278 Hea Magnolia Park Apartm Built 60 Paschal Street NW Ormond St SE Ave SE Atlanta G. Avention Your and Vis. or Bur St SE - Comparable Properties Map Georgia Atlanta 0 mi Farlinger Sis Northside Plaza Apartments 440 Markham St SW WN 3 A Month CLEM SI SM Me is made Travelin 1G b MM Georg Atlanta, GA 30313 Domi 15 David Abernathy Marieta St NW 2 Glenn St SW St SW The Village at Castlebury 600 Greensferry Ave SW 278 Bass Henry W∡ Atlanta, GA 30314 29 Home ₹ Gray St NW Stewart Ave Methodist Church あ **Nalph** Mary Ž Ulean Harris Homes ≥ University Center District Beckwith St SW Ave Μ Stone Hall-Varnes P. Griffin Brown College ठ **Brown College** Kennedy 139 Dt-NM ぢ 29 Courtyard at Maple 55 Maple St NW Fair Atlanta, GA 3031 WN 12 yesbril We is ydasa MS 40 1295 Donnelly Ave SW MN 10 Lena St NW Atlanta, GA 30310 N'S Lucile A Donnelly Gardens Simp MS Ś 忌の Maddox Martin Luther Kin9 W North Ave NIN A NINO 278 Harris Homes- Subject 920 Sells Ave SW Mestview Dr Atlanta, GA 30310 NS IS Richland Rd SW 28 Oak St Simpson Rd NW Beecher 139 MS 154 10Zlev MS 916 S.S Holly St NW Mims S Gordon St Who also always Stokes Ave Westview Cemetery

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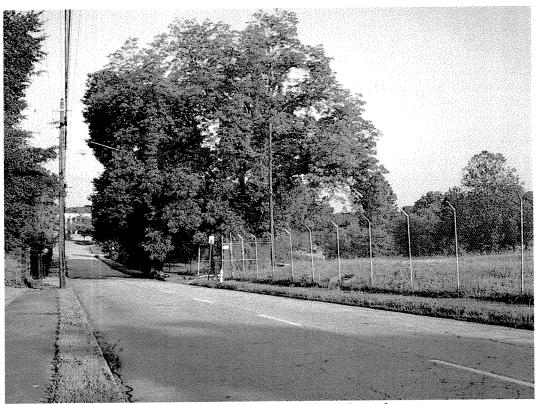
### Data Sources: U.S. Housing and Urban Development (HUD) Low Income Housing Tax Credit Database 1987-2000, HUD Qualified Census Tracts 2003; HUD Assisted Housing: A Picture of Subsidized Households 1998; Microsoft Streets and Trips 2001; Novogradac & Company, LLP July 2003. Ponce De Leon Ay 11<sup>17</sup> USHY 23 20 SE STHY 42 HARRIS HOMES REVITALIZATION SECTION 8 AND LIHTC HOUSIN 120 STUTE Produced by Novogradac & Company, LLP, July 2003. STAY SAC STHY 400 T75 NW 92 <u>و</u>د ي Vorthside Dr NW STH Stewart Ave SW USHY 4 STHY 166 SEL SULLS 0 Lakewood Fwilsw N Secondary road 0 XHIS N Primary road Sankhead Hwy NW Highway Section 8 Projects LIHTC Properties STHY8 Subject 280 STHY Qualified Census Tract STHN 166 120 NW Cascade Rd SW Buffer - 3 Miles LEGEND



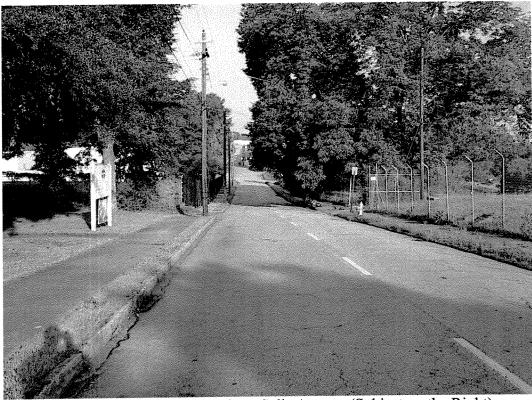
North Bound View of Subject from Sells Avenue



View of Subject Along Southern Boundary



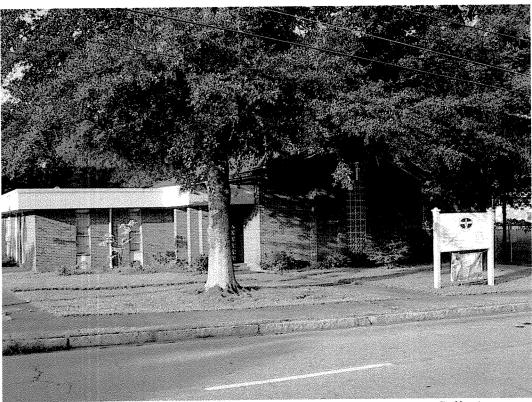
View of Subject Along Southern Boundary



West Bound Road Access Along Sells Avenue (Subject on the Right)



East Bound Road Access to Subject along Sells Avenue (Subject on Left)



Street Scenes - View of Church Located South of Subject Across Sells Avenue

